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The CHEMIST AND DRUGGIST

Established 1859

28 Essex Street, Strand, London, W.C.2.

Registered as a Newspaper

No. 2800
VOL. CXIX.

OCTOBER 7, 1933

Annual Subscription (with
Diary) 20/- Single Copies 9d.

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NATIONALLY ADVERTISED

*The public will value your
recommendation of*

BOURN-VITA

A SCIENTIFIC COMBINATION OF NEW LAID EGGS, FRESH FULL CREAM MILK FROM BRITISH FARMS
BRITISH MALT AND CHOCOLATE



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WINTER, with its fogs and inclement weather, is at hand.

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COSMETIC

An Open Letter to Chemists

- ¶ THE SOCIETY OF HERBALISTS, was formed about seven years ago with the object of bringing to the notice of the public the remarkable healing properties of herbal preparations.
- ¶ During this period the activities of the Society have been confined to its own retail establishments, of which there are now four in London.
- ¶ Owing to the wide success which has followed the opening of these centres, a demand has now been created throughout the country which can no longer be met through the established channels, and the Society has therefore decided to extend its activities by appointing sole agents through whom its well-known preparations may be obtained.
- ¶ Agents have already been appointed in 50 towns and suburbs, and it is because of the immediate success which has followed these appointments that the Society has now full confidence in extending its work. General trade depression has, in the case of the chemist, been accentuated by the fact that so many of his goods are now, in ever-increasing quantities, being sold by other traders. It is surely, therefore, in his interest to extend that branch of his business which has to do with the art of healing and it is this point which the Society wishes to stress.
- ¶ The Society will welcome applications from Chemists to represent it in their particular towns and will give them very generous and practical help. Full particulars will be sent to applicants, together with explanatory literature. The size of the opening order will be left entirely to the agent; ample show materials and leaflets being sent.
- ¶ The average discount is 33 $\frac{1}{3}$ % and the agent is protected in his right, owing to the fact that the wholesale houses are not supplied.
- ¶ It is the intention of the Society to appoint only qualified chemists as agents and it hopes that this will be an additional inducement to their giving the proposal their careful consideration.

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TILBURY
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GROWERS**

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THE PALLADIUM**

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You pay	1	6	3
The above sells for	2	2	0
SHOWING A PROFIT OF						
37½% on turnover or 60% on cost.						
SPECIAL BONUS PARCEL No. 5				£	s.	d.
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You pay	1	2	6
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37½% on turnover or 60% on cost.						
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10 only × 1-lb. @ 36/- less 25%	1	2	6
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You pay	1	15	7½
The above sells for	2	17	0
SHOWING A PROFIT OF						
37½% on turnover or 60% on cost.						

CLOSING DATE OCTOBER 31st, 1933

★ Leaflets and show material included. Parcels supplied only on the understanding that a display will be made. Order direct from Glaxo Laboratories or from Messrs. Sangers Ltd., Euston Road, London, N.W.1. If required to be invoiced through your usual wholesalers, please give their name and address.

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HOUGH, HOSEASON & Co., Ltd.
Manufacturing Chemists, MANCHESTER

N.A.I.

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This is one of the trial cases of which we have sold some hundreds. The case is seal grain morocco leather covered, nickelled metal corners and mounts, velvet lined.

The contents are 24 pairs each + & — sphericals .25 to 16·D, 14 pairs each + & — cyls. .25 to 5·D, Maddox rod and all discs, prisms, &c. Gilt rings on + lenses, nickel on —. Complete with 6 cell trial frame only.

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1933

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BONUS PARCELS

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THE SIX PARAMOUNT DAILIES
with a combined circulation of over

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AND IN

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TEN WOMEN'S MONTHLY MAGAZINES
with a combined circulation of over

3,000,000

AND THE

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THE POPULAR WEEKLIES
with a combined circulation of over

5,000,000

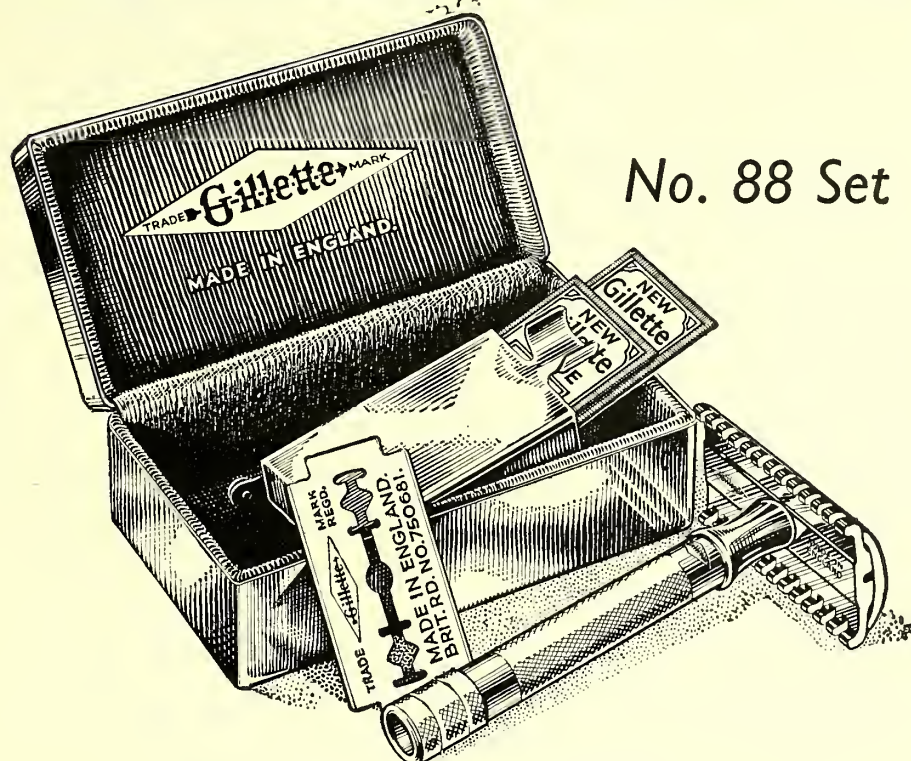
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LIMITED

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Gillette Announce a new nickel-cased set at 6/-



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TRADE TERMS

6 doz. sets less 40%
3 " " " 33 $\frac{1}{3}$ %
Smaller Quantities 30%

The No. 88 Set may be combined with the general range of Gillette sets, other than the No. 44, in order to obtain quantity discounts.

Here is the latest addition to the famous Gillette range of razor sets—the No. 88 which retails at 6/-. This new set embodies the latest Gillette improvements including the new Gillette razor with the handle and guard combined in one piece, and three Gillette Slotted blades in a specially designed hinged blade holder, complete in nickel-plated velvet-lined case. Order your stocks now and benefit once more from Gillette's enterprise.

The new No. 88 and other Gillette sets will be widely advertised in the National and Provincial papers commencing in November and continuing up to Christmas.



GILLETTE INDUSTRIES LTD.

197-207 City Road, LONDON, E.C. 1



Announcement



*It will be of interest to the great majority of
Chemists throughout the country to know*

that

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Specialists in Pharmacists' printing

have purchased from Messrs.

**JAMES F. WILKINSON of PENDLETON
MANCHESTER the whole of their STOCK
LITHOGRAPHIC PLATES & ENGRAVINGS**



Many of the customers of this well-known house wish to know of a reputable firm of printers who are accustomed to the class of printing supplied by James F. Wilkinson for generations. Suttley & Silverlock, Ltd., have, therefore, solved this difficulty for thousands of Pharmacists by placing themselves in the **UNIQUE** position of being able to supply—without delay or any **ADDITIONAL COST** for engraving—the special lithographic designs of labels, prescription envelopes, etc. peculiar to the Chemist's own business, and associated by the Public with its own particular Pharmacist.

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SILVERLOCK LTD**

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7-12 Aldersgate Street :: LONDON, E.C.1

Pharmaceutical Shopfitting Experts

A PROBLEM



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The vexed question of what shall fill the most prominent place in your window is answered once and for all when you test a Bob Martin display.

To use a Bob Martin display is to get the benefit of an extra salesman—a salesman with a *proved* record of business doubled and trebled in Pharmacies throughout the country. This salesman is ready NOW to bring you increased profits, maintained the whole year round.

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(signed) E. R. Jackson, M.P.S.

There is no secret about the effect of Bob Martin displays. Consistent advertising, on

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Don't let business which should be yours go elsewhere. TO-DAY, send a postcard to Southport for the latest display material, and in forty-eight hours it will be earning *new* profits for you.

BOB MARTIN, LTD., SOUTHPORT, LANCs.

**WRITE FOR A BOB MARTIN
DISPLAY TO-NIGHT AND
SEE HOW YOUR PROFITS SOAR!**

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EVANS SONS LESCHER & WEBB Ltd.

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Rats, 2/6 ; Mice, 1/6

LIVERPOOL VIRUS



WE NOT ONLY STATE DEFINITELY
but . . .

We Guarantee

That LIVERPOOL VIRUS is not a poison,
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of life other than to Rats, Mice and Voles



Rats and Mice which take the bait of LIVERPOOL VIRUS are forced into the open fields in search of running water, where they die and shrivel up without smell. Thus are avoided the disgust and dangers of disease when death occurs under the floorboards, as is so often the case when poisons are used.

SHE'S GOING DOWN to the CHEMISTS!

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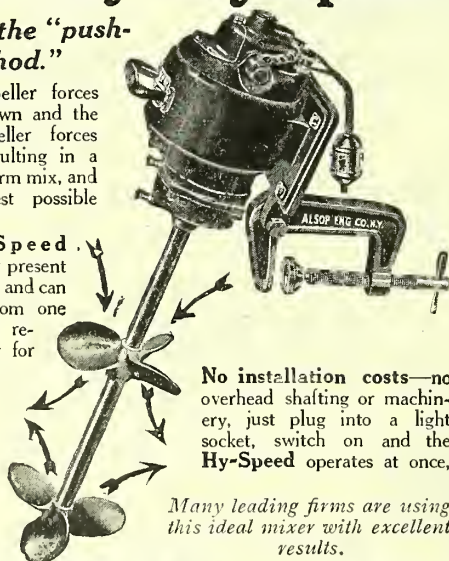
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... with the "push-pull method."

The top propeller forces the liquids down and the bottom propeller forces them up—resulting in a perfectly uniform mix, and in the shortest possible time.

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No installation costs—no overhead shafting or machinery, just plug into a light socket, switch on and the Hy-Speed operates at once,

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REVISION PAPERS—Details on application.				

POSTAL COURSE PROSPECTUS POST FREE
from The Secretary,
190 CLAPHAM ROAD, S.W.9.

Personal Tuition in— OPTICS

MANY SUCCESSES IN THE EXAMINATIONS.

Your opportunity to

QUALIFY IN OPTICS

PRACTICAL WORK. Personal tuition in the practical work is a distinctive feature. Students can avail themselves of the practical classes held during examination times when they are in London. Expert tuition for the SIGHT-TESTING DIPLOMAS of the Worshipful Company of Spectacle Makers (F.S.M.C.), the British Optical Association (F.B.O.A.), the National Association of Opticians (F.N.A.O.), and the College of Optics (F.C.O.).

Write for Syllabus:—

C. A. SCURR, M.P.S., F.S.M.C., F.B.O.A., F.I.O., F.N.A.O., F.C.O.
50 HIGH STREET, BARNET, LONDON, N.

AYRTON'S INDIA-RUBBER HOT WATER BOTTLES

1933 — 1934

CHEMIST'S OWN-NAME

GREY

"HARLEY"

RED

With Security double-closure stopper, double-faced Lancashire fabric, reinforced seams and collar, eyeletted. Guaranteed unconditionally against manufacturing defects.

POPULAR SIZES		GREY				RED			
		1 doz.	3 doz.	6 doz.	12 doz.	1 doz.	3 doz.	6 doz.	12 doz.
10 × 6 ...	each	2/6	2/5	2/4	2/3	2/8	2/7	2/6	2/5
10 × 8 ...	"	2/10	2/9	2/8	2/7	3/1	3/-	2/11	2/10
12 × 8 ...	"	3/1	3/-	2/11	2/10	3/4	3/3	3/2	3/1
12 × 10 ...	"	3/7	3/6	3/5	3/4	3/10	3/9	3/8	3/7
OTHER SIZES									
8 × 6 ...	each	2/4	2/3	2/2	2/1	2/6	2/5	2/4	2/3
12 × 6 ...	"	2/8	2/7	2/6	2/5	2/11	2/10	2/9	2/8
14 × 8 ...	"	3/5	3/4	3/3	3/2	3/8	3/7	3/6	3/5
14 × 10 ...	"	3/11	3/10	3/9	3/8	4/2	4/1	4/-	3/11

Each in display envelope.

Own name moulded on not less than three dozen.

Special sales-help offer—ask for special leaflets.

"RODNEY"

LARGE (3 QUARTS)
MOULDED (SEAMLESS)

Finest rubber, heavy weight, extra wide funnel, metal stopper in bedded-in bakelite filler, tabbed both ends. Guaranteed 12 months.

Colours—Plum, Flame, Flame Jazz, Blue Jazz.

One size only—3 quarts—11 × 7 $\frac{1}{4}$

Per doz.	...	1 doz.	3 doz.	6 doz.	12 doz.
		21/-	20/-	19/-	18/-

AYRTON, SAUNDERS & Co. LTD.

Hanover Street, LIVERPOOL, 1

44/46 North Lotts (off Bachelor's Walk), DUBLIN, C. 9.

A MICKEY or MINNIE MOUSE MASK with a tube of LISTERINE TOOTH PASTE



Look who wants to work for you—

MICKEY and MINNIE MOUSE MOUSE

Help the kiddies to get acquainted with you—
they will soon be your regular customers.

Every dealer knows his best potential customers are in homes where children and their needs make for greater sales. Recognising this the LAMBERT PHARMACAL COMPANY now make an irresistible appeal to bring this market to your store.

**WE HAVE OBTAINED THE EXCLUSIVE RIGHTS TO
MICKEY and MINNIE MOUSE
in conjunction with the distribution of
LISTERINE PRODUCTS**

They are both ready to work for you. CASH IN ON THEIR POPULARITY. LET THEM GO TO WORK FOR YOU. AND HERE'S HOW TO DO IT—

With a tube of LISTERINE TOOTH PASTE you can supply free a PARTY MASK of Mickey or Minnie Mouse. How the kiddies will go for them—one mask in the neighbourhood and the other tubes are sold! Accordingly we seek your co-operation.

MICKEY AND MINNIE MOUSE MASKS will be forwarded with purchases of Listerine Tooth Paste direct in case lots from:—

LAMBERT PHARMACAL COMPANY

38 STANDARD ROAD, PARK ROYAL, LONDON, N.W.10

OR

IN SMALLER QUANTITIES FROM YOUR USUAL WHOLESALERS

Will you do something
for me M^r Chemist?



Will you make a little display of Camilatone Children's shampoo in your window?

There's a new showcard of me—in full colour too—which with a few packets of Camilatone Children's shampoo would add quite a cheery note to a corner of your window.

And mothers are getting to know the value of this shampoo on their children's hair as is proved by the ever increasing orders from all parts of the country.

And 3 dozen cost only 8/-, retailing at 12/-.

Send for your supply and my showcard to-day.

==VISIT OUR SHOWROOMS!==

WE ARE SHOWING A COMPREHENSIVE RANGE OF
==POWDER PUFFS OF ALL KINDS==
 INCLUDING HANDKERCHIEF AND OTHER
PRESENTATION SETS
 FOR THE COMING SEASON

WE ARE ALSO SHOWING A WONDERFUL RANGE OF
==HOT WATER BOTTLE COVERS==

OUR SHOWROOMS ARE VERY CONVENIENTLY SITUATED AT
188 GOSWELL ROAD, LONDON

UNDERGROUND RLY. TO ALDERSGATE STREET OR TUBE TO THE ANGEL STN., No. 4A BUS
 FROM EITHER DIRECTION STOPS AT THE DOOR.

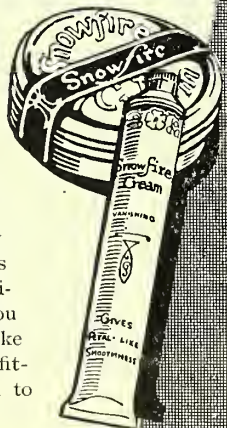
SOLPORT

BROTHERS LIMITED

184-192 GOSWELL ROAD, LONDON, E.C.1

There's no limit to Snowfire cream sales!

Summer or winter there's the same steady demand for fragrant Snowfire Cream. New buyers of Snowfire Cream become regular buyers. They tell their friends of this Cream with real beautifying properties. You get more custom. Make special displays—profitable sales are bound to result.



Handbag Containers 3d.
 Dainty Tubes 6d. Retail.

SNOWFIRE

Vanishing CREAM

Manufactured by
F. W. HAMPSHIRE & Co. Ltd., Sunnysdale Works, Derby



BOTH-WAYS TOOTH BRUSH

ATTRACTIVE — EFFECTIVE —
 DURABLE

HARD BRISTLE IN BEST BONE HANDLES

KEEPS ITS STIFFNESS

Gent's 11/-

Lady's 8/-

(in single cartons 1/2 per dozen extra)

EYEBROW & EYELASH BRUSHES

BONE Handles, black or white bristles 2/6 per doz.
 ERINOID Handles, assorted colours ... 4/6 "

ATTRACTIVE SHOWCARD
 containing two Sets Bone
 Brushes and four Sets
 Erinoid (a Set is one each
 Eyebrow and Eyelash)
 3/9 per card
 Same assortment,
 unmounted 3/6.

**BIDWELLS,
 AXMINSTER**



TRADE MARK

BIDWELL BIDWELL & CO. LIMITED.



VALUE

The Soundest Sales Story

Today, when a woman buys beauty preparations, she cannot afford the trial-and-error method. She must know she is getting her money's worth in quality, quantity, results.

She is seeking VALUE in every sense of the word. That is why, quite simply, the HARRIET HUBBARD AYER preparations are selling and reselling in spite of the times.

Women have learned why these preparations represent economy . . . because they contain but one grade of ingredient: the best. But one standard of blending: perfection. But one kind of promise: fulfilment. And withal, they are moderately priced.

Widespread national advertising that reflects the sincerity of the preparations will of course be attracting new users. But it is their VALUE alone that will sell them today, and resell them tomorrow!

HARRIET HUBBARD AYER
BEAUTY PREPARATIONS Ltd.

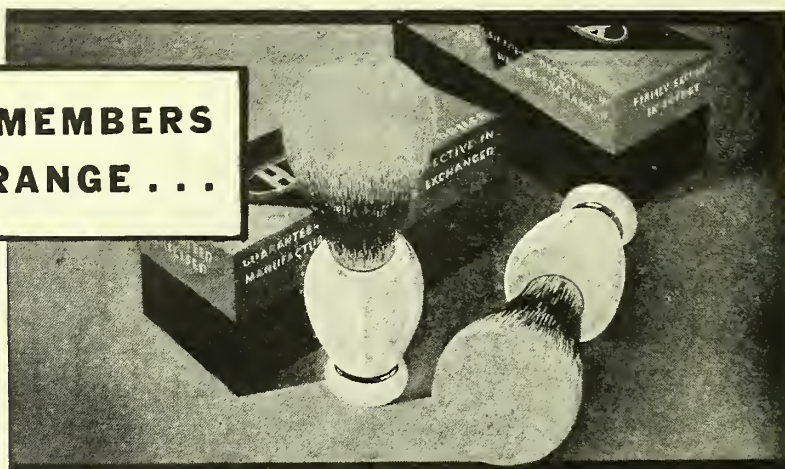
130 Regent Street, London, W.1

New York

Paris

Montreal

WELCOME NEW MEMBERS OF THE HALEX RANGE . . .



PURE BADGER TO SELL AT 15/-
Red Ring

PURE STAINED HOG TO SELL AT 5/-
Blue Ring

Badger or bristles to suit all chins, prices to suit all pockets! Handy handles, no crevices to collect soap. *Of course* the bristles won't come out—these are Halex brushes! The public is friendly to the name Halex and how this does help to sell a brush! The profits are attractive; so are the boxes. A nice line this—one you should do well with.

BRITISH XYLONITE CO LTD HALE END LONDON E4

Sell Hand-honed Blades!

A quality Blade at a mass production price. Satisfaction for your customers, more profits for you. Send for sample to Dept. C.D.

**LONDON & PROVINCIAL
FACTORS, LTD.**

146 Theobalds Road, W.C.1,
and at
16 Withy Grove, Manchester.

Irish Free State Agents:

Messrs.
W. A. FREEDMAN & CO.,
20/21 Merchants Quay, Dublin.
Wholesalers are invited to apply for
Trade Terms.



**SINGLE SIDED
9/- per 100**

**THREE HOLE
8/- per gross**

THERE IS PUBLIC DEMAND FOR NUCTONE!



ORDER THROUGH
YOUR USUAL
WHOLESALE

Ever since Nuctone was placed on the market the demand for it has been steadily rising. Nor is this surprising. Nuctone is made by expert chemists . . . tested to be infallible . . . so that every bottle of it is safe as a shampoo. Delicate, yet deep and lasting in its work of tinting—can you wonder that your first sale starts a steady succession of repeat orders? Your first opportunity is here—profit by this public demand for Nuctone.

Nuctone
SAFE FOR GREY HAIR

USE

BRYLCREEM*The Perfect Hair Dressing*

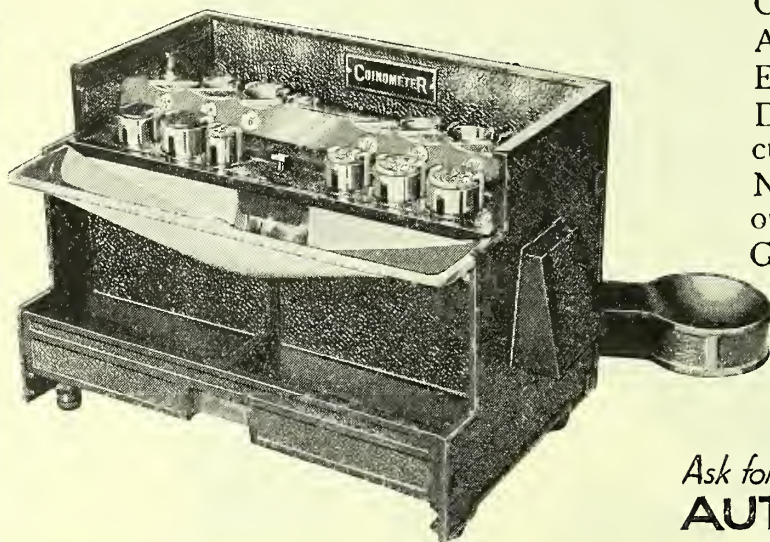
**"KEEPS YOU *RIGHT*
ON TOP"**

**THIS POSTER**

strikingly executed in full colours stands out and tells its sales message to millions. This new poster is part of a strategic campaign which the makers of Brylcreem are conducting so that Brylcreem will remain the quickest selling and the most asked for line of its kind in the trade and in the whole country. Stock up well with Brylcreem, display it boldly and keep your sales right on top.

THE NEW COINOMETER

Cheapest and Best Change Giver



Cannot make mistakes.
Accepts all coins.
Easy to operate.
Delivers change direct to customer.
No mechanical parts to wear out.
Good for 20 years.

PRICE
£9:10:0

Ask for Brochure and Demonstration
AUTOMATICKET LTD.
197, WARDOUR ST, LONDON, W.1.

TELEPHONE: GERRARD 3482.

" & Son "

Make sure that when your son comes into the business, he comes fully prepared. Don't have him waste time picking up the elements of commercial practice. Send him to Clark's College where he will obtain a sound modern business training, which will enable him to grasp immediately the relative importance and significance of the problems he'll encounter in *your* business. You'll be proud that the " & Son " is a vital force in the firm!

On the other hand, of course, you may be planning another career for him. In that case, whether it be Banking, Civil Service, or other Professions, he will be most admirably trained by Clark's College. Remember, a well-paid position will be guaranteed for him, when proficiency is attained.

For your Daughter, the training at Clark's for girls is the finest in the World.

Tuition is given personally or by postal Courses.

Write for full details to:
THE PRINCIPAL,

CLARK'S COLLEGE LTD.
(DEPT. C.D.)

CHANCERY LANE, W.C.2

BRITISH MADE POWDER BOXES

Modern designs expressed by British Craftsmen give an irresistible appeal to feminine eyes. . . .

Produced in a variety of attractive designs—Nickel, Gilt, Enamelled, Engine-Turned, Lacquered and Silver.

From all Wholesalers:
Blackmore, Howard & Methrell, Ltd.
53 Hatton Garden, London, E.C.1.

VOGUE
Vanities



[2]

TAYLOR'S CIMOLITE TOILET POWDER

THE PERFECT POWDER FOR NURSERY USE



A perfectly bland and non-irritating powder. Invaluable in all cases of Excoriations, Chafing, Roughness of the Skin, etc. Recommended by eminent skin doctors and recognised as the leading Toilet Powder for over 70 years by the nursing profession. Used in the Royal Households.

In deference to the many requests received from users of "CIMOLITE," a sprinkler tin to retail at 1/1½ is now available. This new packing is in addition to the familiar 1/1½ packet which is still on the market.

When ordering please specify TINS or PACKETS.

"CIMOLITE," in all sizes, also CIMOLITE SOAP AND CREAM, is stocked by all Wholesale Chemists and Druggists.

TERMS and ILLUSTRATED PRICE LISTS, also ATTRACTIVE SHOW-CARDS, Counter Bills and other selling literature, obtainable from

JOHN TAYLOR, 30 Baker Street, Portman Square, LONDON, W.1

Make this Autumn the best GIBBS Season you ever had

Gibbs sales are rising everywhere. There is every sign that this Autumn will bring even greater business than usual. This is your big chance—Gibbs Revolving Lampshades will help you to make the most of it. Their brilliant colours, in constant movement, compel attention. They flash their messages direct to the buying public and form a link with the large and plentiful advertising now appearing. Seize this opportunity to get a pair free—they are worth pounds in profits to you.



GET THIS

SUPERB WINDOW ATTRACTION

FREE

GIBBS REVOLVING LAMP SHADES

Complete with Stand, Flex, Plug etc.

2 sent FREE with each **£2** order
for our P.A.T.A lines

Gibbs Toilet Preparations

THE HOUSE FOR

DRUGGISTS' SUNDRIES

SURGICAL SUNDRIES
HOT WATER BOTTLES
B.P.C. DRESSINGS
TOILET BRUSHWARE

TRADE



MARK

SPECIAL ALL GLASS
SPRAYS. R.J.R. SERIES
LETTERED DELF JARS
NOVOLA DELFETTE JARS
ELASTIC HOSIERY

BRITTON, MALCOLM & WAYMARK, LTD.
38 SOUTHWARK BRIDGE ROAD,
LONDON, S.E. 1

Telephone:
Waterloo
2442 (2 lines)

Near Southwark Bridge, South Side of River.

Telegrams:
"Clinbritic,
Boroh, London."

OPENING A PHARMACY

We are pleased at any time to make arrangements from our Exeter Offices for opening orders.

To all those, however, who are near London, and will be in the City for the purchase of fittings, chemicals, drugs, stock, etc., we extend a hearty invitation to our London Office (29, Farringdon Street, E.C. 4), where there is a fine assortment of samples, and where details of orders, large or small, can be discussed and settled.

Perhaps we may be permitted to add that as the best labels are worth while we supply them.

JAMES TOWNSEND & SONS.

EXETER Trunk Calls
3965.

LONDON Calls
Central 8426.

F. MAUND & E. BERG (SHOWCASES) Ltd.

SHOPFITTERS & SHOPFRONT BUILDERS

167/9 & 175/9 OLD STREET, LONDON, E.C.1

are offering for sale, at competitive prices, an extensive and exceptionally full range of Chemists' Fittings, Second-hand and New.



CUT OUT thick cardboard **LETTERS**
IN ANY COLOUR. SIZE 1". FOR NOTICES, etc.

Can be fixed **100** anywhere for **2/-** Send for samples and Price Lists

Dept. B, ALLAN MANUFACTURING CO. LTD.
37 Farringdon Street, E.C. 4.

Makers of DAYLIGHT (SUNGLO), ELECTRIC and High-Class Signs of all types.

VISCOSITY

While Specific Gravity is useful as a means of grading Liquid Paraffin, Viscosity is the true test of quality.

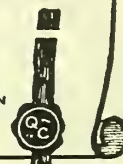
As specialists in this material we can offer an Oil with a Viscosity of 290/300 seconds at 100° F.

"QUALITY COUNTS"

G.E. THURLEY & SON
UNITY WORKS

PHONE: MARYLAND 4586

LATIMER ROAD E.7



HE APPEALS

TO ALL DOG OWNERS

AND YOU REAP THE
BENEFIT IF YOU STOCK

SHERLEY'S

Dog Foods & Medicines

OUR record-breaking and intensely appealing advertising campaign is carrying Sherley's Products to greater and greater sales. Retailers everywhere are constantly having to increase their orders to supply the increasing public demand. The shop now that displays the attractive Sherley Showcards and Cutouts is reaping a harvest of profits. Dog owners are looking for those shops and **BUYING** from them. But we are out for even further successes, and still

Bigger ADVERTISING
Quicker SALES
Greater PROFITS

is the order of the day. Now, more than ever, is the time to take advantage of our special Quantity Terms and thus increase still further the already generous margin of profit on these immensely popular lines. See that your stocks are sufficient to meet the public demand—write **ATONCE** for details of our "**MORE PROFIT**" Terms and Free Selection of Showcards and display material.

SHERLEY'S

DOG FOODS & MEDICINES

A. F. SHERLEY & CO., LTD.

18 Marshalsea Road, London, S.E.1



"Who Could Refuse Him?"

One of the many appealing actual photographs, which form such a wonderful SELLING feature of our Advertising Campaign.

POPULAR SHERLEY LINES

Sherley's
**TONIC & CONDITION
POWDERS**

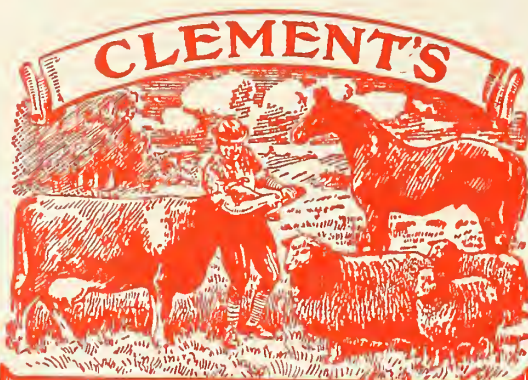
Sherley's
**LACTOL & LACTOL
BISCUITS**

Sherley's
**WORM CAPSULES
& POWDERS**

Sherley's
SKINCURE

Sherley's
**CANKER LOTION
& POWDER**

LINTOX
for Distemper
"Every Doggy Ailment has
its SHERLEY Remedy."



CATALINE

This Medicine is a certain cure for many of the most distressing ills to which Horse and Cattle Flesh is heir. It surpasses all other Remedies in its promptness of action.

WHY CATALINE PAYS TO STOCK.

BECAUSE it enjoys the largest sale of any Cattle Medicine Preparation and is on the P.A.T.A.

BECAUSE it is consistently advertised and all advertisements refer to the Chemist as the source of supply.

BECAUSE it is well packed, does what it is advertised to do, and shows the trade a satisfactory profit.

BECAUSE we do not employ travellers to call on Farmers or solicit orders at cattle fairs or markets.

One size, retailed at face value, viz.:

PER **3/9** BOTT.

*Terms - Cash with order.
Carriage paid. Cases free.*

1 doz., 36/- per doz. 6 doz., 35/- per doz.
3 doz., 35/6 12 doz., 34/6 „

Stocked by most Wholesale Houses.

THE CATALINE CO. LTD.

BRISTOL.

Don't miss your RODINE BONUS

on orders placed Oct. 2nd - 16th ready for NATIONAL RAT WEEK



1 TIN FREE with orders for 1 doz. 7½d. size or equivalent in other sizes ordered through your wholesaler during October 2nd—16th. Free display Showcards and materials for 7 days' window display will be sent as soon as your wholesaler notifies us of your orders.

On orders placed direct with our works October 2nd—16th for minimum 30/- carriage paid less 10%—six 7½d. tins of Rodine given free conditional upon window display of materials we send.

T. HARLEY Ltd.,
Manufacturing
Chemists
Rodine Works,
Perth

RODINE

KILLS RATS & MICE

BATTLE'S VERMIN KILLER

Of all Patent Medicine
Houses at 3/-, 5/-
and 9/- per dozen.

In packets at 5d.,
9d. and 1/3 each.
(P.A.T.A.)

The sure destructive agent which may be
confidently recommended by Chemists for
quick clearance of rats and mice.
(Users' testimonials on request.)

Prepared only by
J. C. M. BATTLE, Ph.C., LINCOLN

Extermino

(REGD. TRADE
MARK)

RAT EXTERMINATOR

Supersedes all Virus. Successfully used
all over the World. In Tins, 6d., 1/-, 2/6, 5/-,
10/-. Write for Trade Terms, 80-100% Profit.

Inventors and Manufacturers:

THE EXTERMINO CHEMICAL CO., LTD.

(D. THOMAS JONES, M.P.S., Man. Dtr.)

WOTTON-UNDER-EDGE, GLOS.

(Est. in Dundee 1900)

"Plough" Brand Veterinary Products

"Plough" Brand Cod-Liver Oil (Vitamin Tested)

For Feeding Poultry and Farm Animals

An adequate supply of the vitamins A and D in the food stuffs is essential for the successful rearing of poultry and young stock, and is assured by giving them small quantities of genuine Cod-Liver Oil daily. "Plough" Brand Cod-Liver Oil is one of the richest natural sources of vitamins A and D, and is issued with a certificate of vitamin content from the Pharmaceutical Society. It is *British made* in our own factories.

In tins	$\frac{1}{2}$ gal.	1 gal.	5 gals	10 gals.	25 gal. barrels	45 gal. barrels
Wholesale	33/- doz.	56/- doz.	23/3 each	44/6 each	100/- each	170/- each
Retail	3/6 each	6/- each	27/- "	52/- "		

"Plough" Brand Puppy Food

A new Milk Food specially evolved for the weaning and rearing of puppies. Augmented with vitamin D to ensure correct formation of bone.

"Plough" Brand Worm Capsules for Dogs

Dog size	tin of 8	1/3	10/6 doz.
	tin of 50	5/-	42/- "
Puppy size	tin of 6	6d	4/3 "
	tin of 18	1/3	10/6 "
	tin of 50	3/-	25/3 "

Descriptive Literature and Showcards of any or all of these products will be sent on application.

"Plough" Brand Carbon Tetrachloride Capsules

Indicated in the treatment of Liver Fluke in sheep. Guaranteed to contain pure carbon tetrachloride.

1 c.c. in tins	25	50	100	250
Wholesale	9/6	16/9	29/-	62/- doz.
Retail	1/-	1/9	3/-	6/6 each
2 c.c. in tins				
Wholesale	16/-	28/-	54/-	114/- doz.
Retail	2/-	3/6	6/6	14/- each

"Plough" Brand Warble Fly Powder (Standardized)

For the eradication of the warble pest in cattle.

In 1 lb. containers 3/6 each 28/- doz.

Allen & Hanburys Ltd.

London, E. 2

Telegrams: "Greenburys Beth London."

Telephone: 3201 Bishopsgate (12 lines)

PRICE REDUCTION

Antiphlogistine
Brand

VETERINARY DRESSING

On October 15, 1933, the prices for Veterinary Antiphlogistine Dressing will be reduced as follows:—

			M.W.P.		M.R.P.
5 ozs. size	...	...	10/6	...	1/3
16 " "	...	...	25/3	...	3/-
32 " "	...	...	42/-	...	5/-
5 lbs. "	...	...	92/6	...	11/-

QUANTITY TERMS

Orders for £2, less 5%, Cash with order.

Orders for £5, less 10%, 14% for cash in 10 days. 30 days net.

Mixed orders for Human and Veterinary are subject to above discounts for quantities.

Carriage paid on all orders.

NOTE. Please communicate with us for credit for stock on hand, VETERINARY ONLY, held on October 15, 1933.

PROFESSIONAL PRICES

			EACH		PER DOZEN
5 ozs. size	...	1/2	...	13/-	
16 " "	...	2/9	...	32/-	
32 " "	...	4/6	...	52/-	
5 lbs. "	...	10/-	...	114/-	

Professional orders for minimum of 52/- at dozen rates, less 5%.

Professional orders for minimum of 114/- at dozen rates, less 10%.

THE DENVER CHEMICAL MFG. CO., LONDON, E.3

Telephone : ADVANCE 1278.

Telegrams : "ANTIPHLO, BOCHURCH, LONDON."

BOWRING'S — LIVERPOOL

PRODUCERS & REFINERS OF THE LARGEST RANGE OF

STANDARDISED VETERINARY COD LIVER OILS

SPECIFICATIONS AND VITAMIN POTENCY GUARANTEED

*Write for samples and particulars of methods
employed for assaying Vitamin Potency, to*

**C. T. BOWRING & Co., Ltd.
20 CASTLE STREET
LIVERPOOL**

Telephone :
BANK 1336
(4 lines)

Telegrams :
"BOWRING"
LIVERPOOL



Some Parke, Davis & Co.
Veterinary Products

© © ©

'Nema' Worm Capsules

CONTAIN *chemically pure* tetrachlorethylene (coloured red). A scientific reliable remedy for worms in dogs, pigs, poultry, etc. Easy to give and very effective. Each infested animal can have its most suitable individual dose. Produce no set-back to otherwise healthy stock.

*In boxes of 12 or 50 capsules
 of various strengths to suit different animals.*

'Flukoids'

(Carbon Tetrachloride Capsules, P., D. & Co.)

CONTAIN 1 c.c. of *chemically pure* carbon tetrachloride (coloured violet). Widely used for the treatment of liver-fluke disease in sheep. The P., D. & Co. capsules were used in the investigations which established the value of this drug for liver-fluke disease in Great Britain.

In boxes of 25 or 100 capsules.

'Blacklegoids'

MINUTE pellets prepared from the tissues of animals which have died from black-leg. Have acquired a sound reputation as a preventive of blackleg in districts where the disease is prevalent. Each "Single" Blacklegoid is a dose for one animal; in "Double" Blacklegoids this dose is divided into two.

*"Single" in vials of 5 or 10 doses;
 "Double" in vials of 10 doses (20 pellets).*

C. A. Worm Capsules

FOR the removal of tapeworms and large roundworms in poultry by a single dose. The health and growth of the birds are not affected, nor is a falling-off in egg production caused.

In boxes of 12 or 50 capsules.

**Also Veterinary Hypodermic Tablets,
 Serums, Bacterins, Diagnostics, etc.**

See pages 151-158, P., D. & Co. Price List.

Chemists interested in animal remedies are invited to write for further particulars of these preparations and of the descriptive booklets we provide

PARKE, DAVIS & CO., BEAK STREET, LONDON, W.1
 Laboratories: Hounslow, Middlesex. Inc. U.S.A.: Liability Ltd.

BENBOW'S DOG MIXTURE

New

**Popular
size 1/6**

A wonderful Tonic and Pick-me-up for an ailing Dog. Unequalled for Distemper, Worms, etc.



WHOLESALE PRICES

1/6 Bottles.	13/6 doz.
2/6 "	22/6 "
6/- "	54/- "
12/- "	108/- "
3/- { Boxes Capsules }	27/- "

REGISTERED TRADE MARK

Order through your usual Wholesaler.

BENBOW'S DOG MIXTURE CO.

ESTABLISHED 100 YEARS

2 Bartholomew Close, London, E.C.1

OUR PREPARATIONS ARE NOW ON THE P.A.T.A.

GARDINER

& CO. (The Scotch House), LTD.

1, 3, 5 Commercial Road, LONDON, E.1

2 mins. from ALDGATE, 1 min. from ALDGATE EAST STNS.

'Phone: BISHOPSGATE 6751

Overalls made from most reliable materials.
New Price List on application



JACKETS

White Drill	...	4/6, 5/11, 7/11
Khaki	...	8/6, 10/6
Black Poplin	...	12/6
Grey	...	8/6

LONG COATS

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Black 14/6

DENTISTS' COATS

Stand Collar. Button on Shoulder	...	12/6, 14/6, 16/6
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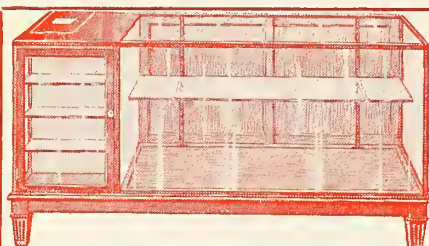
White	...	12/6, 14/6
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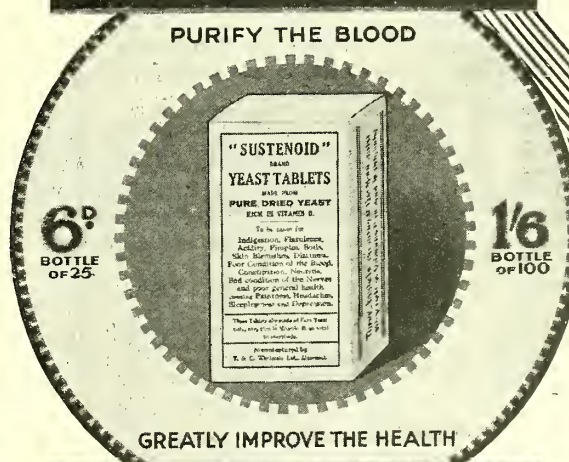
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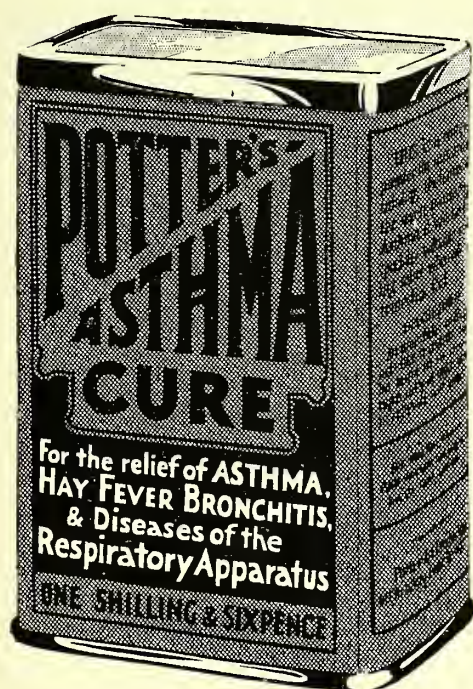
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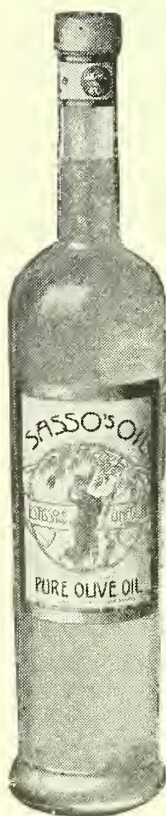
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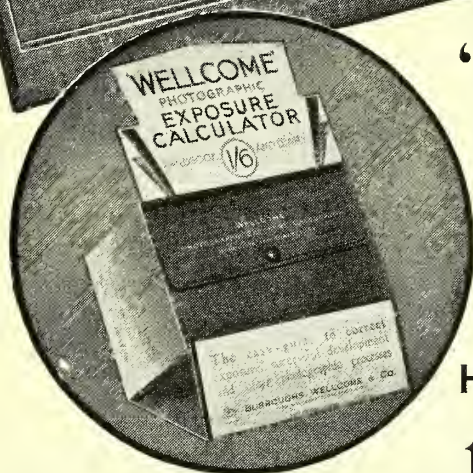
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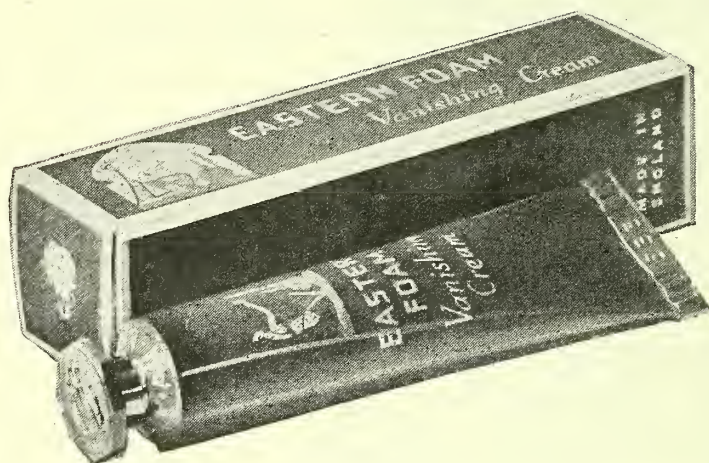
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*The official organ of The Pharmaceutical Society of Ireland,
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The Chemists' and Druggists' Society of Ireland, and of
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News of the Week

Key Industry Duty—Exemption Application

The Board of Trade give notice that they have received an application, made under Section 10 (5) of the Finance Act, 1926, for the exemption of apparatus for measuring carbon dioxide evolved during fermentation from liability to duty under Part I of the Safeguarding of Industries Act, 1921 (Key Industry Duty). Communications should be addressed to the Principal Assistant Secretary, Industries and Manufactures Department, Board of Trade, Great George Street, London, S.W.1, on or before October 27, 1933.

Chemists' Dental Society

The twenty-third annual general meeting of the Chemists' Dental Society was held at the Horticultural Hall, Westminster, S.W., on September 28, Mr. C. C. Greensmith (president) in the chair. The annual report was a review of proceedings since the last meeting, special reference being made to Northern Ireland negotiations, a resolution from the I.D.S. regarding State dental service, and a meeting with the other dental organisations and the Ivory Cross. The treasurer's report was presented and showed a substantial balance. A discussion took place regarding the draft scheme of the British Dental Association for a capitation payment for insurance dental treatment. Dr. Templar Malins pointed out that medical and dental benefit were very different, in that the medical man does not have to supply materials; the medical man *plus* the chemist would more nearly approximate the dentist in this respect. The question of a capitation payment for the chemists' supply of medicines was rejected many years ago, and the same objections would apply to dentists.

The cost of treatment varies considerably with different patients and in different areas, and a "per caput" payment based on averages would be inequitable. Mr. Hinton moved that a capitation payment be accepted in conjunction with additional fees for materials. Councillor F. C. Ashford was of opinion that provisional approval could be given to the scheme subject to further consideration of certain difficulties. Mr. J. J. Laws deplored the suggestion of wrecking the present structure, which was working satisfactorily; a statutory benefit could be evolved on similar lines, taking advantage of the experiences already gained. The secretary spoke in terms of appreciation of the work of the Committee, which had voluminous evidence and statistics before it; he was sure that the views put forward by all members would be considered. The insurance dental risks policy was stated to be perfectly satisfactory, and instructions were given for increased cover to be obtained so as to bring the Society into line with other dental organisations. It was decided that the next meeting should be held in conjunction with lectures and practical demonstrations. The following officers were elected for the ensuing year:—*President*, Mr. C. C. Greensmith; *Vice-President*, Mr. G. I. Williams; *Auditor*, Mr. W. E. Barker; *Treasurer*, Mr. J. J. Laws; *Council*, Dr. E. Templar Malins, Messrs. F. C. Ashford, W. E. Barker, S. Davis, C. C. Greensmith, G. C. C. Hinton, J. J. Laws, H. J. Morgan, F. R. Sutcliffe, G. I. Williams, W. Vernon, B. L. M. Workman. *Secretary*, Mr. J. W. Roberts, 10 Tavistock Place, London, W.C.1.

Liverpool School of Pharmacy

The subject of the W. H. Saunder's essay for 1933 was "Pharmaceutical Education from the Students' Point

of View." Mr. H. Humphreys Jones (principal of the Liverpool School of Pharmacy) and Mr. Harold Nixon (managing director of Ayrton Saunders & Co., Ltd.) have awarded the prizes as follows:—(1) Douglas Hacking (Rishton); (2) Wilfred Mollon (Wavertree); and (3) R. Evans Thomas (Aberystwyth).

Miscellaneous

SHOPPING FESTIVAL.—The sixth Plymouth and Devonport shopping festival is to be held during the week commencing Monday, October 9.

SUMMER TIME ends at 3 a.m. (summer time) on October 8. Clocks are preferably put back an hour in business houses on the previous day.

BURGLARY.—The premises of Mr. S. W. Barter, chemist and druggist, Rivoli Buildings, Worthing, were broken into on September 24. Among the goods stolen were a camera, perfumery and toilet articles.

NEW POWER STATION.—On September 26 H.R.H. Prince George declared open the new power station at Acrefair, Rhos, of Monsanto Chemical Works, Ltd. The plant has been installed at a cost of £70,000. All the contracts in connection with the work have been executed by British firms.

ROYAL INSTITUTE OF PUBLIC HEALTH.—The Harben Lectures, 1933, will be delivered in the lecture hall of the Royal Institute of Public Health, 23, Queen Square, London, W.C.1, by Professor J. C. Drummond, D.Sc., F.I.C., on "Modern Views of the Vitamins and their Functions," commencing on October 9 at 4 p.m. No ticket of admission is required.

POISON-LICENCE APPLICATION.—At a recent meeting of the health committee of the Darlington Town Council, an application was received from the Teesside Farmers, Ltd., for a licence to sell poisons. The application was granted. A previous application from the company was refused, and no reason has been assigned for the changed attitude of the committee.

Irish Notes

Pharmaceutical Society of Ireland

The following report of the scrutineers, signed by Mr. F. J. Fitzpatrick (who presided), Mr. J. Gleeson and Mr. M. J. Parkes was submitted to the annual meeting of the Pharmaceutical Society of Ireland on October 2:—"We beg to report that the registrar produced a voucher of 519 voting papers posted and one was delivered by hand, making a total of 520; 276 papers were received, and one was received late and was not considered. The result of the ballot was as follows:—

D. Warwick	221
P. J. Fielding	215
J. Duggan	207
T. J. Smith	204
P. Brooke Kelly	202
A. Farrington	198
B. Hickey	187

J. McCormack 132

The first seven were declared elected.

Pharmaceutical Society of Northern Ireland

At the annual meeting of the Pharmaceutical Society of Northern Ireland, held in Belfast on October 2, the result of the elections to the Council was announced as follows:—

R. I. Edwards	287
W. C. Tate	267
W. S. Taylor	266
A. C. McBride	264

J. C. Culbert 102

The first four were declared elected. Although more papers were sent out than last year, sixty fewer were returned. In the Druggists' Section Messrs. W. Martin and S. Gibson were returned unopposed.

Brevities

As the official organ of the Pharmaceutical Society of Northern Ireland, THE CHEMIST AND DRUGGIST is now being supplied to members of the Society.

Mr. Daniel K. O'Connell, M.P.S.I., lecturer in pharmacy in the Dublin City Technical Schools for the past eight years, has resigned. Mr. O'Connell is an ex-examiner to the Pharmaceutical Society of Ireland.

Sympathy has been extended by many colleagues in pharmacy to Mr. Bernard Murphy, M.P.S.I., on the death of his father. Mr. Murphy, who carries on business at 213 Shirland Road, London, W.9, is examiner in pharmacy to the Pharmaceutical Society of Ireland.

A meeting of Carrick-on-Suir traders has endorsed the resolution of the municipal conference at Waterford (C. & D., September 23, p. 383) in protesting against the extension of the menace of the travelling shop, adding that unless something is done immediately to put a stop to "this certain forerunner of bankruptcy" it would be utterly impossible for local shopkeepers to carry on.

Belfast

At the monthly meeting of the Executive Council of the Belfast and District Chamber of Trade, on October 2, the president extended a welcome to Mr. H. F. Moore, Ph.C., on taking his seat for the first time as representative of the drug trade. Mr. Moore was nominated by the Ulster Retail Drug Trade Association.

At a meeting of Belfast Corporation on October 2 the principal of the Municipal College of Technology reported that instead of appointing a boy assistant for the laboratory in the Chemistry Department of the College, a student who had completed four years' apprenticeship to a pharmaceutical chemist and had passed Part I examination of the Pharmaceutical Society of Northern Ireland should be appointed at a salary of £65 per annum, with free tuition in the College classes. This arrangement was approved by the Council. The Education Committee reported the receipt of a letter from the secretary of the Pharmaceutical Society of Northern Ireland conveying thanks for the excellent facilities granted and the satisfactory arrangements made for the Society's summer examinations, and to the members of the staff of the Municipal College of Technology for their assistance during the examinations.

Scottish Notes

Brevities

A fire broke out on September 28 in a cellar used as a store by Davidson & Gray, Ltd., chemists, Nethergate, Dundee. The damage was not extensive.

The chewing of cinnamon bark has been recommended as a prophylactic against influenza and catarrhal affections; this has caused a brisk demand for "bark sticks."

Mr. J. P. Gilmour, chemist and druggist, was one of the speakers at the recent Bradlaugh centenary dinner, held in Glasgow. Mr. Gilmour is the editor of a book entitled "Champion of Liberty: Charles Bradlaugh."

Notwithstanding the publication of a new B.P. from time to time, faith in some of the older galenicals is still strong. During the past few days a Scottish pharmacist was called upon to dispense tinct. chlorof. co., liq. calcii chloridi and tinct. chlor. et morph., all from the 1885 Pharmacopoeia.

Discussion is going on in the Scottish Press regarding a challenge thrown out at the recent Homœopathic Congress held in Glasgow that the City Health Department should set aside a ward for the treatment of certain illnesses by homœopathy, in order to prove or disprove the real value of this form of treatment.

The following incident, a good example of unconscious humour, occurred in a chemist's shop in Falkirk recently. A juvenile customer entered, and going up to the chemist demanded "tuppence worth o' mairrage." The chemist was naturally somewhat puzzled, but after a consultation with an assistant, he handed the child a roll of cotton-wool.

Sporting Events

THE first annual competition for the Hall Forster challenge cup, together with prizes kindly given by Bleasdale, Ltd., and Southall Bros. & Barclay, Ltd., was played over the Mount Oswald Course, Durham City, recently, by members of the Northumberland and Durham Chemists' Golf Association, with the following results:—T. Lamb (Forest Hill), 79-14=65; T. Melrose (Esh Winning), 82-16=66; A. Grant (Seaham Harbour), 90-20=70; R. Armstrong (Felling), 90-16=74; J. Gibson (Newcastle), 90-16=74.

POTTER & CLARKE'S Association Football Club, now promoted to the premier league, premier division of the London Business Houses Amateur Sports Association, have started the season with two victories—the first against the Thames Board Mills at Purfleet by 3 goals to 1; the second against Hay's Wharf on September 30 by 2 goals to *nil*. The 2nd XI, who play in the third league, division I of the London Business Houses Amateur Sports Association, have also done very well; they have played three matches and won them all, with an aggregate of 17 goals to 1; on September 30 they beat Mazawattee by 5 goals to 1. The 3rd XI play in the Leytonstone and District League and they have won one and lost one. The Girls' Swimming Section won the total aggregate cup of the East Metropolitan Business Houses Association at the Pitfield Street Baths. Potter & Clarke's also run two girls' netball teams, who have been entered for the 2nd and 3rd divisions of the London Business Houses Amateur Sports Association.

Coming Events

This section is reserved for advance notices of meetings or other events. These should be received by Wednesday of the week before the meetings, etc. occur.

Monday, October 9

South-Eastern (London) Associations, Maitland House, Greenwich. Joint meeting. Mr. F. W. Adams (assistant secretary to the Pharmaceutical Society) on "Activities at 17 Bloomsbury Square" (lantern lecture).

Wednesday, October 11

Birmingham Pharmaceutical Association, Botanical Gardens, Edgbaston, at 7.15 p.m. Whist drive and dance.

National Pharmaceutical Union, Devon Branch, Chamber of Commerce, Exeter, at 3.15 p.m. Annual meeting.

South-West London Chemists' Association and Branch of the Pharmaceutical Society, Ardington Rooms, Clapham Junction, S.W.11, from 7.30 p.m. till 11.30 p.m. Dance, tickets 4s. 6d. each (including refreshments).

Thursday, October 12

Manchester Pharmaceutical Association, Junior Branch, Victoria Hotel, Deansgate, from 8 p.m. Competitions and games.

Western Pharmacists' Association and West London Branch of the Pharmaceutical Society. Stewart's Restaurant, 50 Old Bond Street, London, W.1. Annual reunion, reception at 7 p.m. for 7.30 p.m., to be followed by supper and whist drive. Tickets, 5s. each.

Friday, October 13

South-West London Chemists' Association and Branch of the Pharmaceutical Society. The Balham Club, Ltd., Ramsden Road, Balham, S.W.12, at 8.30 p.m. Mr. E. A. Atkins (vice-chairman of the National Pharmaceutical Union) on "National Pharmaceutical Matters."

Topical Reflections

By Xrayser

Parrish's Food

seems likely to be the cause of much undeserved trouble to chemists and druggists in the immediate future unless public authorities take a broader view of their responsibilities in connection with the administration of the Adulteration Acts, and I was particularly glad to read your observations regarding this preparation in last week's issue (p. 425). So long as the formula for the syrup now made official by its inclusion in the British Pharmacopœia was only a B.P.C. unofficial standard, there was nothing to prevent the supply of similar preparations which had proved themselves better suited for use in many instances. It was generally admitted that the B.P.C. syrup was an excellent preparation; but I have always understood that it was too acid for children, and to my certain knowledge the great bulk of the Parrish's food sold in the ordinary course over the counter was not prepared in accordance with that formula. It would not greatly surprise me to learn that a similar condition still prevails, and I should question interference with it so long as it is clear that consumers are obtaining what best suits them and serves their purpose. In fact, I should go so far as to say that insistence upon the B.P. preparation being supplied whenever Parrish's food is asked for is contrary to the public interest.

Doctors Prescribing the Syrup

are, of course, entitled to assume that a standard preparation will be dispensed; and this, no doubt, must be regarded as the reason for including a formula for it in the British Pharmacopœia, after so many years during which official recognition has been withheld. But I do not consider that it was in accordance with the fitness of things to adopt as the official standard a preparation which was admittedly not

suitable for use in all cases, and it appears to me that it will be incumbent upon many of us to advise our medical friends that there may be cases in which the use of the B.P. syrup will be inappropriate. In order to avoid trouble, it may then be necessary to indicate on the prescription in some way that a non-official preparation is to be dispensed, even to the extent of specifying some particular proprietary brand. The mischief attendant upon official adoption of the B.P.C. formula was needlessly intensified by including in the Pharmacopœia all the familiar names of the syrup as synonyms.

The British Pharmacopœia

should, in my opinion, be the only standard for all medicaments included therein when ordered in the prescriptions of medical practitioners. Moreover, I am disposed to think with you (p. 425) that this was the purpose of the British Pharmacopœia when originally published. Attempts since made, sometimes unfortunately, with success, to secure recognition for it as a *prima-facie* standard for all the drugs and preparations it contains have not been justified as a rule; and it seems distinctly unfair that a chemist and druggist should be expected to supply invariably articles of B.P. standard when asked for by the official names. As a means of countering that unfairness, you have rightly advised that we should, when asked for an article by its B.P. name, inquire whether the official medicament is actually wanted, and supply accordingly. This involves trouble that is not caused to any other shopkeeper, but it may be more than justified in many instances, and should not be without its effect in persuading customers that it is safer to deal with us than with unqualified sellers of similar goods. We shall need, of course, to hold stock of more than one variety of certain articles, but there is nothing unusual about this in our business.

New Companies and Company News

P.C. means Private Company and R.O. Registered Office

SIMPLEX PRODUCTS (MAIDENHEAD), LTD. (P.C.).—Capital £1,000. Objects: To carry on the business of chemists, druggists, etc.

H. JOHNSON (NEWBURN), LTD. (P.C.).—Capital £500. Objects: To carry on the business of chemists, opticians, etc. R.O.: 6 Grange Road, Newburn-on-Tyne.

A. C. P. LTD. (P.C.).—Registered in Edinburgh. Capital £2,000. Objects: To carry on the business of chemists, druggists, etc. R.O.: 109 Vinegarhill Street, Glasgow.

BRITISH TOOTH BRUSHES, LTD. (P.C.).—Capital £100. Objects: To carry on the business of manufacturers of and dealers in brushware and toilet requisites, etc. R.O.: 40 Cannon Street, E.C.4.

R. HASTIE (CHEMIST), LTD. (P.C.).—Capital £500. Objects: To carry on business as pharmaceutical and dispensing chemists and druggists, photographic dealers, etc. R.O.: 304 Southcoates Lane, Hull.

F. DOWLING, LTD. (P.C.).—Registered in Dublin. Capital £500. Objects: To carry on the business of druggists, pharmaceutical wholesale and retail chemists, perfumers, etc. Solicitors: Messrs. Jordan & Co., 37 Nassau Street, Dublin.

CHEMICAL REDUCTION SYNDICATE, LTD. (P.C.).—Capital £5,000. Objects: To acquire and turn to account and trade with inventions, British or foreign patents, patent rights, relating to the treatment of ores, metals, fluxes and other produce of mines, etc. R.O.: 49 Moorgate, E.C.

T. PILKINGTON & CO., LTD. (P.C.).—Capital £3,000. Objects: To acquire the business of chemical manufacturers formerly carried on by Thomas Pilkington as "T. Pilkington & Co." at Yew Tree Chemical Works, Collyhurst Road, Manchester. R.O.: Yew Tree Chemical Works, Collyhurst, Manchester.

SOUTHALL BROS. & BARCLAY, LTD.—Interim dividend declared of five per cent., free of tax, on the ordinary shares, payable October 2.

BURT, BOULTON & HEYWOOD, LTD.—Dividend declared on the ordinary shares at the rate of 3½ per cent., less tax, for the year ended June 30 last, payable on October 13.

SANGERS, LTD.—At a meeting of the shareholders, held on Wednesday, the resolutions to increase the capital of the company to £1,040,000 by the creation of 360,000 one-pound 5½ per cent. cumulative preference shares and 720,000 five-shilling ordinary shares were unanimously approved. Mr. F. J. Smith, the managing director, said the company had entered into a contract to purchase the shares in May, Roberts & Co., Ltd. Recently the company had further extended their activities by the purchase of the goodwill of Francis Newbery & Sons, Ltd., of Charterhouse Square, London. The purchase money required in that connection had been provided from the company's current resources. Details of the new issue would be posted to shareholders this week, and the subscription list would open next Tuesday.

Gazette

Bankruptcy Acts

RECEIVING ORDER AND ADJUDICATION

CRAWSHAW, H., 27 Lansdowne Road, Bridlington, herbalist, under the style of Lansdowne Drug Stores.

Stock Exchange Prices

£1 Shares unless otherwise stated	Dec. 31, 1932	Aug. 31, 1933	Sept. 29, 1933
	s. d.	s. d.	s. d.
Allen & Hanburys, 7% Prefd. Ord.	23 9	24 0	25 0
Amalg. Dental Co., 8% Prefd. Ord.	23 0	22 0	23 0
Deferred £1 ...	—	12 6	11 3
Ayrton, Saunders & Co., 7½% Pref.	12 6	13 9	13 9
Beechams Pills, Deferred 1s. shares	2 6	2 9	2 9
Benger's Food, Ord. ...	40 0	40 0	41 6
Benzol & By Products cum. part. Pref.	0 7½	1 4½	3 6
Berger (Lewis) & Sons, Ord.	22 6	28 6	28 9
Boake (A.), Roberts & Co., 5% Pref.	16 3	16 3	16 9
Blundell Spence & Co. ...	5 9	13 3	13 9
Boots Pure Drug, Ord. ...	153 9	150 0	152 6
Boots Pure Drug, 7% "A" Prefd. Ord.	28 0	28 6	28 9
Boots Cash Chemists(S.), 6% "A" Pref.	26 9	27 0	27 0
Borax Consol., Dfd. Ord. ...	12 9	16 6	13 9
Bovril, 6% Pref. ...	25 6	26 3	26 6
" Ord. ...	27 0	27 0	27 0
" Dfd. ...	24 0	26 6	24 6
British Cyanides, Ord., 2s. shares ...	2 3	2 9	2 9
British Drug Houses, The, Ord.	13 3	23 0	21 6
British Glues & Chemicals, 4s. Ord....	2 9	4 0	3 9
British Oil and Cake Mills, Prefd. Ord.	37 6	40 3	40 6
British Oxygen, Ord....	26 3	38 6	38 9
British Photo. Indus., 6% Cum. Pref.	5 0	5 0	5 0
Burt Boulton & Haywood, Ord. ...	20 3	19 9	16 3
Bush (W. J.), & Co., 5% Pref. £5 ...	77 6	100 0	100 0
Callard, Stewart & Watt, Ord. ...	5 0	6 3	6 3
Chance & Hunt, 4% 1st Mort. Deb. £100	£78	£78	£79
Cooper, McDougall & Robertson, Ord.	17 6	25 9	29 0
Crosfield (Joseph) & Sons, 6½% Pref.	25 3	27 0	27 0
Drug Incorporated (no par value) ...	\$53	\$51	\$46
Dubarry Perfumery, Ord. 1s. ...	1 9	2 0	3 3
" 7½% Pref. ...	19 6	20 0	20 7½
Eastman Kodak Com. (no nom. value)	\$81	\$92	\$80½
Evans Sons Lescher & Webb, Ord.			
6s. 8d. shares	2 0	1 9	2 3
" 6% cum. part. Pref.	2 9	3 9	4 3
Field (J. C. & J.), Ord. ...	21 3	25 0	25 6
Galloway (P. H.), Ord. 2s. ...	2 9	3 0	3 0
" 7½% Cum. Pref....	23 0	23 9	23 9
Gossage (William), 6½% Pref. ...	25 6	27 6	27 6
Grouit & Co., Ord. ...	17 0	22 6	20 0
Hodders, Ord. 1s. ...	0 2	—	0 1½
Ilford, Ltd., Ord. ...	26 3	37 6	36 0
" 6% Pref. ...	23 0	25 0	26 0
Imperial Chemical, 7% Pref. ...	27 6	29 6	30 0
" Ord. ...	26 3	29 6	29 6
" Dfd. 10s. ...	6 10½	9 0	8 3
Intern. Sponge Importers, 6% Pref.	8 9	7 6	7 6
Kent (G. B.) & Sons, 5½% Pref. ...	6 10½	6 3	6 3
Knight (John), 25% Prefd. Ord. ...	82 6	93 9	95 0
Laporte (B.) & Co., Ltd., Ord. ...	21 6	57 6	61 9
Lever Bros., Ltd., 7% Pref....	28 0	29 3	28 9
" 8% Pref....	27 0	29 0	30 0
" 20% Prfd. Ord. £1	55 0	63 0	62 6
Lewis & Burrows, Ord. ...	22 6	25 0	24 0
" 6% Pref....	19 0	18 0	20 7½
Liebig's Ext. of Meat, Ord. £5 ...	£8½	£12½	£12½
Mellin's Food, 6% Pref. ...	1 3	1 0	1 1½
Nathan (Joseph) & Co., 7% Pref. ...	13 3	14 0	15 6
" 8% Prefd. Ord. ...	3 9	3 3	3 9
Pears (A. & F.), 5% Deb. £100 ...	£105	£102½	£103
Phosferine (Ashton & Parsons), 8% cum. part. Ord. ...	14 6	19 0	19 6
Reckitt & Sons, Ord....	94 3	102 6	103 0
Salt Union, Ord. ...	35 0	35 6	39 0
Sangers, Ord. 5s. ...	10 6	15 0	15 0
" Sanitas " The, Co., 9% Pref. ...	27 6	31 9	32 0
Sanitas Trust, 10% partic. Pref. ...	23 6	29 6	30 3
Smith (Stephen) & Co., Ord. 5s. ...	9 10½	11 3	11 0
Spratt's Patent, Ord. ...	62 6	65 0	62 6
Stevenson & Howell, 6½% Cum. Pref.	20 0	24 0	24 3
Taylor's Cash Chemists (Lon.), 1s. Dfd.	0 6	0 6	0 6
Taylor's (Cash Chemists) Trust, Pref. Ord.	10 0	10 9	8 0
" 1s. Dfd. ...	0 6	0 7½	0 7½
United Glass Bottle Man., 6% Mt.			
Deb. Stk., £100 ...	£107	£106	£108
Veno Drug Co., 8% Pref. ...	20 0	21 0	22 3
Virol, Ltd., Ord. ...	30 0	27 6	32 6
" 7% Pref....	25 6	26 6	26 3
White (A. J.), Ltd., Ord. 10s. ...	14 3	16 6	16 3
White (Timothy), 7½% Prefd. Ord.	24 0	25 6	25 9
" 1s. Dfd. Ord. ...	2 0	2 6	2 9
Wright, Layman & Umney (1932)			
7% cum. Pref. ...	24 6	24 6	23 9
Yorkshire Indigo & Col. Dyers, 5s. Ord.	0 10½	0 9	0 9

National Pharmaceutical Union

Executive Meetings

MEETINGS of the Executives of the National Pharmaceutical Union and Chemists' Defence Association were held at 4 and 5 Queen Square, London, W.C.1, on September 26. Mr. P. F. Rowseil in the chair.

EXTENSION OF MEMBERSHIP

In view of the passing of the Pharmacy and Poisons Act, the Executive considered the position in regard to the extension of membership to non-proprietor chemists, which had been provided for previously by an alteration in the rules. It was decided that an associates' membership section should be formed, composed of qualified managers and assistants engaged in the retail trade, and that this section should be restricted to managers and assistants employed by members of the Union, or alternatively at the discretion of the Executive. The subscription was fixed at 10s. 6d., and the question of the benefits to be given to associate members was deferred for further consideration.

PHARMACEUTICAL PUBLICITY ASSOCIATION

A report was received from the Publicity Committee regarding the present position of membership. It was decided to leave the whole matter over until the N.P.U. Conference to be held in November, when the wishes of the Conference could be obtained regarding the scheme.

PHARMACY AND POISONS ACT

The secretary reported that he had received a letter from the Society intimating the willingness of the president to meet a deputation from the Executive to discuss registration fees, and the conditions appertaining to the appointment of inspectors. The chairman, Mr. Clubb, Mr. Gilleghan and the secretary were appointed to place the views of the Executive before the president.

"CHEMISTS' ONLY" PROPRIETARIES

The Executive considered a suggestion which had been received for the institution of a "Chemists' Only" list of proprietaries. It was decided to compile a list of articles the sales of which are confined to chemists, and to advise members to give those articles their support.

N.H.I. AFFAIRS

The Executive confirmed the secretary's action in agreeing to the suggestion of the Ministry of Health that the system of pricing for insulin, serums and vaccines should be the net price chargeable to the supplier by the wholesaler or the manufacturer. The Executive directed that a notice be issued to the pharmaceutical committees asking that chemists be advised of the necessity of marking on the prescription the cost price of the particular articles supplied. A report was received upon the present position in regard to the drug fund, which showed that it was not possible safely to increase the percentage payment for the second half of the year.

C.D.A. Matters

The secretary reported that one of the claims outstanding since the last meeting—a coat torn on a nail in member's shop—had been settled for a payment of £2 2s. Twenty-seven new cases had arisen since the last meeting. Settlements had been effected in twenty of these as follows:—Lost film; claim settled by payment of 1s. 2d. Injury to hand caused by damaged bottle; claim settled by payment of £10. Accumulator damaged by methylated spirits supplied in place of distilled water; claim settled by payment of £3. Injuries to skin caused by ointment supplied; claim settled by payment of £25 5s. Damage to clothing caused by faulty vanity case; claim settled by payment of 12s. 6d. Skirt stained by iodine owing to leaking bottle; claim settled by pay-

ment of 3s. 6d. Oil of lavender supplied for oil of lemon; claim settled by payment of 8s. 9d. Injuries caused by treatment of wasp sting with ammonia; claim settled by payment of £1 7s. 6d. Lost camera case strap; claim settled by payment of 5s. 6d. Wrong dog destroyed; claim settled by payment of £5. Lost camera; claim settled by payment of 10s. Damaged dark slides; claim settled by payment of 8s. Damage caused to cycle by cycling errand-boy (two cases); claims settled by payments of £2 10s. and £1 10s. respectively. Coat burned by member's gas jet; claim settled by payment of £2 10s. Damage to motor caused by cycling errand-boy (two cases); claims settled by payments of 8s. 6d. and £1 4s. 3d. respectively. Damage caused by bottle of hair lotion broken in post; claim settled by payment of 6s. 9d. Clothing torn on packing case; claim settled by payment of 17s. 6d. Lambs died after application of verdigris containing arsenic; claim settled by payment of £40.

The secretary reported that four members had been defended in respect of summonses under the Food and Drugs (Adulteration) Act. A member had been defended in respect of a summons for failing to comply with an Early Closing Order, and a member had been legally represented at an inquest. Legal advice had been given to members upon a large variety of subjects, and twenty-nine analyses had been undertaken under the "free" arrangement.

Middlesex Addendum and National Insurance Formulary

By John Humphrey

ON October 1, 1933, the Middlesex Addendum to the National Insurance Formulary became obsolete, and it is no longer permissible for doctors to order preparations in the Addendum by name only for insured persons, unless those preparations happen to be included in the new edition of the National Formulary under identical names. Most of the formulas in the Middlesex Addendum have been included in the new National Formulary, but some appear under different names and others have been modified in composition to some extent. In some instances the change has been rendered necessary in order to bring the nomenclature of the new Formulary into accord with the British Pharmacopœia, 1932; other changes include the introduction of equivalent preparations into formulas, and all these should be carefully noted.

MIDDLESEX FORMULARY	N.I. FORMULARY
Linct. Rub. ...	... replaced by Linct. Morph. Rub.
Mist. Acon. ...	... replaced by Mist. Aconiti
Mist. Bis. Chlor. ...	... similar to Mist. Bismuth. Fort.
Mist. Hamamel. Co. ...	no longer included
Mist. Hexamin. Co. ...	similar to Mist. Sod. Phosph. Acid.
Mist. Iod. c. Ipecac. ...	replaced by Mist. Pot. Iod. c. Ipecac.
Mist. Ipec. Co. ...	similar to Mist. Seneg. Ammon.
Mist. Pot. Cit. ...	similar to Mist. Pot. Bicarb. c. Hyosc.
Mist. Quin. et Gelsem. ...	replaced by Mist. Quin. et Gelsem.
Mist. Scillæ Co. ...	replaced by Mist. Scillæ Co.
Mist. Sedat. ...	similar to Mist. Pot. Brom. et Strych.
Mist. Sod. Sal. Co. ...	replaced by Mist. Sod. Sal. Co.
Mist. Zingib. c. Rheo. ...	replaced by Mist. Zingib. c. Rheo
Ung. Z. E. B. ...	replaced by Ung. Z. E. B.

It is no longer permissible to prescribe mist. hamamel. co. by name only, and chemists receiving prescriptions for this mixture must see that the formula is written in full on the scripts before sending the latter to the pricing office. The same applies to other mixtures which may be ordered under obsolete Middlesex Addendum names, unless the N.I.F. equivalents have been dispensed instead and that fact is indicated on the scripts.

PORTRAITS, with brief biographical notes, of this year's Leverhulme scholars appear in the September issue (No. 199) of "Progress," the house-organ of Lever Brothers, Ltd.

Mineral Supplement to Farm Foods

By Frank Ewart Corrie, B.Sc., N.D.A.

RESEARCH has produced more and more evidence of the importance of the mineral elements in nutrition and health and of the danger of continued feeding with mineral-deficient rations. Practical evidence that mineral supplements have met a definite demand is contained in the fact that during the past ten or twelve years their sale has increased from practically nothing to something in the neighbourhood of ten thousand tons annually. Perhaps the bulk of this tonnage consists of what may be termed the "complete" mineral mixture, i.e., containing sources of the five most important mineral elements—calcium, phosphorus, chlorine, iron, and iodine. Admittedly all rations fed to different classes and conditions of stock do not require supplementation with sources of all these five elements. It is sometimes possible by reference to local circumstances and to the nature of the foods used to say that the ordinary feeding requires little or no supplementation in certain directions. For example, the presence in the ration of any appreciable amount of meat-and-bone meal would considerably lessen if not altogether remove the need for supplementation with sources of calcium and phosphorus. Similarly, a poultry mash containing fish meal and cod-liver oil would be better constituted for the provision of the bird's iodine requirements than one in which the fish meal was replaced by meat meal and which contained no cod-liver oil. Generally speaking, however, because of lack of accurate information about the mineral composition of foodstuffs, about the mineral requirements of stock under different conditions, and about the rate of assimilation of the different minerals present in farm foods, it is impossible to determine with any certainty whether the mineral composition of the ordinary ration is sufficient to meet all the requirements of the animals to which it is fed.

CALCIUM AND CHLORINE

With the exception of meat-and-bone meal and fish meal practically all the foods used in the construction of rations for farm stock are deficient in calcium and chlorine. How great is this deficiency may be illustrated in the case of calcium by the fact that a growing pig would require to consume daily some 40 lb. of a mixture of oats, middlings, and maize to obtain its calcium requirement. Many experiments have demonstrated the benefits to be derived from the addition of common salt and some source of calcium to rations consisting wholly of cereals and vegetable-derived concentrates. Carbonate of lime, finely-ground limestone, and sterilised bone flour (calcium phosphate) are the sources of calcium most frequently employed, and it may be mentioned here that the calcium of these substances is just as readily assimilated and retained by the animal as is the calcium of more soluble calcium salts. E. B. Hart and H. J. Deobald (Wisconsin), in extensive experiments with chicks, compared calcium sulphate, precipitated calcium carbonate, high-grade limestone, dolomite, steamed bone meal, rock phosphate, dicalcium phosphate, and calcium gluconate, all fed in amounts to supply calcium to an extent equivalent to 2 per cent. of calcium carbonate. The very soluble calcium gluconate gave an average ash content in the tibia bones slightly lower than that given by the insoluble calcium sulphate. The highest ash content was given by steamed bone meal. The report concluded: "These findings indicate clearly that it cannot be assumed that one form of calcium is better than another in animal feeding because it is more soluble in water." F. E. Mussehl (Nebraska), also reporting on an experiment with chicks, wrote: "With the particular ration used as a base in these experiments calcium furnished as tricalcium phosphate was more efficiently utilised than was an equivalent amount of calcium furnished as the carbonate, lactate, sulphate, or chloride."

IRON

With grazing animals, except in fairly well-defined and limited areas, iron deficiency is not likely to be an important factor in this country. Under conditions of intensive production indoors as, for example, with heavy milking cows fed mainly on artificial foods, with battery-reared chicks, or with litters of pigs in sties, iron deficiency may, and not infrequently does, affect the health of stock. Anæmia is of fairly common occurrence in pigs between the ages of 3 and 6 weeks and can be prevented by adding a suitable iron salt to the sow's food, to which the litter will help themselves. Recent research indicates that under some circumstances a trace of a copper salt should be used with the iron supplement. In America, some authorities suggest brushing the teats of sows with corn syrup to which has been added copper sulphate and ferric citrate. As mineral supplements ferrous and ferric sulphates, and ferric oxide have been used, the last named being perhaps the most popular. Investigations in the iron-starved areas of New Zealand suggests that limonite may be a very useful substance for this purpose.

PHOSPHORUS

Bone meal is one of the oldest and best known of the mineral supplements, although to-day degelatinised bone flour is more commonly employed for this purpose. Bone phosphate has formed the basis of mineral supplements used in practically all the classic experiments undertaken in this connection. Recently, however, as a result of a few experiments carried out with poultry and pigs it has been suggested that in general a phosphorus supplement is unnecessary, and in support of this view it is argued that cereals and artificial concentrated foods are usually rich in phosphorus. These foods are far richer in phosphorus than they are in calcium, but they are not all very rich in phosphorus. The risk of phosphorus deficiency is practically negligible where 10 per cent. of meat-and-bone meal or fish meal is added to the cereals and vegetable-derived concentrates forming the rations of pigs and poultry. On the other hand, from a comparison made by the writer of the phosphorus contents of many popular rations with the estimated phosphorus requirements of different classes of stock, it is clear that often the provision of phosphorus is inadequate or only just on the border line of safety. This is particularly true in the case of the heavy milking cow or of the growing chick. E. T. Halnan, writing in Ministry of Agriculture Bulletin No. 7, says: "From the fact that phosphorus is so prevalent in plant foods, one would be inclined to assume that sufficient is already present in the normal dietary of the fowl. On the other hand, there is definite practical evidence that the addition of a mineral phosphate supplement to the food of laying hens, particularly in the form of bone meal, helps in the maintenance of satisfactory egg-production of adequately-shelled eggs." From some twelve years' experience of the practical use of the phosphate supplement the writer is convinced of its importance, and, except under those special circumstances already mentioned, its inclusion in the mineral supplement is always to be recommended. In sterilised bone flour, the maker of mineral supplements is able to provide both phosphorus and calcium in assimilable form. Rock phosphate, because of its fluorine content, should not be employed for this purpose.

IODINE

There is considerable variation in the iodine content of grassland. Only the user of Chilean nitrate of soda makes any appreciable return to the soil for the iodine which has been removed by natural leaching and by ordinary cropping and stocking. Three foodstuffs in very limited use, viz., fish meal, cod-liver oil, and oyster shell

(for poultry) may be regarded as safe to provide some iodine. It would be absurd to imagine that the addition of a trace of iodine to the ordinary food of a milking cow or laying hen will produce spectacular results in the form of markedly increased production. Such results have been obtained under conditions of iodine starvation, as, for example, in experiments carried out in recognised iodine-deficient areas of the world. Under conditions of less severe deficiency valuable results have been obtained demonstrating clearly the important part played by iodine in the growth of the animal and in the production of milk and eggs. Perhaps of greatest importance is the association of iodine with health and reproduction. Without normal health the other activities of the animal must be retarded to a greater or less degree. The iodine-rich secretions of the thyroid gland are largely responsible for the maintenance of health in the animal and for resistance to disease attacks. Research work associated with this activity has produced results at once fascinating and strongly suggestive. The iodine content of milk and eggs is not constant, but is dependent upon the supply of iodine in the food of the animal. Normal colostrum is far richer in iodine than is milk secreted later. Tincture of iodine prevents scouring in calves and chicks. Potassium iodide fed during the pregnancy of the mare is an almost certain preventive of joint-ill in the foal. These few facts suggest very strongly that deficiency of iodine in the food of the milking cow, or of the laying hen, or of the pregnant mare, brings about a state of lowered resistance to diseases of the very young animal. In comprehensive experiments carried out by Professor Weiser (Budapest) with groups of sows, he found that while the addition of potassium iodide had little effect on the weight of the pigs at birth, only 59 per cent. of the total pigs born in the non-iodine groups were reared to weaning, compared with 79 per cent. in the iodine groups. In other words, the pigs from the iodine-fed sows were more resistant to disease. In Germany Dr. Klein found that kids from thyroidless goats developed paralysis of the forelimbs followed by severe diarrhoea, and ultimately died. Other kids from these goats, as well as kids from normal goats, if given the milk from thyroidless goats, were stunted in growth but became normal after administration of small doses of iodine. Recent experiments in America and in this country suggest that the inclusion of a trace of iodine in the food of chicks will serve to control coccidiosis and worm infestation. There is perhaps no trouble more common in this country than difficulty in getting cows in calf. As would be expected, this difficulty is met with quite frequently amongst heavy yielding cows whose resources have been drained to the utmost for the provision of milk. Time and again the writer has recommended the feeding of potassium iodide in such cases with successful results. There is reason to believe that contagious abortion can be controlled by attention to the provision of food iodine. An experiment has been conducted for six years at the Rowett Research Institute in which one of two groups of cows has received potassium iodide at the rate of 100 mgm. per head daily. So far only the results for the first two or three years of this experiment have been published, and these gave strong indications that the addition of iodine to the food of the cows has strengthened the defensive mechanisms of the body against the bacillus of contagious abortion.

IODINE AND IODISED MINERALS IN FEEDING

For the provision of iodine only, the writer generally advises the making up of a strong solution at the rate of $\frac{3}{4}$ -oz. potassium iodide in 7 pints of water. Of this solution the following amounts may be given daily to different classes of stock:—

	Per Head Daily Teaspoons
Cattle and milking cows	5
Horses	3
Pigs	2
Sheep and goats	1
Dogs	$\frac{1}{4}$
Poultry	8*

* Added to every 7 pints of drinking water provided.

The 5-grain potassium iodide tablet has had considerable popularity because it obviates the difficulty of weighing small quantities on the farm. Two of these tablets represent approximately the weekly dose of the dairy cow, whilst the needs of poultry are reasonably met by putting one tablet in each 2 gallons of drinking water.

Prevention of Joint-ill in Foals.—Give one-half teaspoonful of potassium iodide twice per month dissolved in the drinking water of the pregnant mare.

Sterility in Cows.—Give one-quarter teaspoonful of powdered potassium iodide once each week in the food.

Tincture of iodine ($2\frac{1}{2}$ per cent.).—To prevent diarrhoea and other troubles of the baby chick, add the tincture at the rate of 1 teaspoonful to each gallon of drinking water. For calves, give 10 to 15 drops of tincture daily in milk. In case of epidemics of roup or other infectious diseases amongst poultry, add 2 teaspoonfuls to each gallon of drinking water.

Iodised Minerals.—The following are three recipes which have proved very useful in practical feeding:—

	1 lb.	2 lb.	3 lb.
Sterilised bone flour...	—	100	43
Carbonate of lime ...	—	—	35
Common salt...	100	—	20
Ferric oxide ...	—	—	2
Potassium iodide ...	4 oz.	$1\frac{1}{2}$ oz.	$1\frac{1}{2}$ oz.

Recipe No. 1 is for iodised salt, used often for sheep, which are given free access to it. No. 2 is iodised bone flour, used chiefly for dogs and horses. From 1 teaspoonful to 1 tablespoonful may be given daily to dogs, according to size and condition. One or two ounces may be added daily to the food of the pregnant mare or growing horse. Recipe No. 3 is for a general purpose mineral supplement. For pigs include 2 per cent. and for poultry 3 per cent. of these minerals in the food. For dairy cows include 3 per cent. in the concentrates used for milk production. Other substances, such as sulphur (for pigs and poultry), magnesium sulphate, sodium sulphate, and charcoal are included in some mineral mixtures.

Vomiting in the Dog

VOMITING is not necessarily a symptom of gastritis in the dog. Indeed, true gastritis is not common in the dog, though this diagnosis is frequently made with all assurance. In its simplest form vomiting may be beneficial to an animal that has overloaded its stomach or eaten something disagreeable. Such vomiting is physiological. Before coming to a true diagnosis of gastritis as a cause of the vomiting one must be sure that several other causes are not in operation. Constipation and impaction of the colon or any other part of the intestinal tract causes vomiting. The impaction may be due to a foreign body in the intestine. This is often overlooked. Enteritis or inflammation of the bowel, however caused, may give rise to vomiting, which may be accompanied by diarrhoea or perhaps by constipation. In many general or constitutional diseases, too, vomiting is only a symptom—distemper, nephritis, rheumatism and diseases of the liver may be cited in this connection. Poisoning by irritant substances such as arsenic and phosphorus may give rise to vomiting. But it is quite incorrect to imagine a dog has been poisoned just because he vomits. The poisoning of dogs is quite uncommon, fortunately, and a very careful study of the cure must be made before the word "poison" is used. There is one disease of the dog in which vomiting always occurs because the stomach is greatly inflamed. After death when the organ is examined it is found to be of a deep red colour. This disease is known as Stuttgart dog disease or canine typhus. During life the animal is very sick, diarrhoea is persistent and the temperature is often subnormal. A characteristic of the complaint is ulceration of the tongue and gums.

A PROPHECY.—"Before long, adrenalin, it is predicted, will be as generally known and used as bicarbonate of soda."—From an article in the "Daily Express."

Worms in Dogs

THE use of carbon tetrachloride for worms in dogs is still in the experimental stage. So far the results obtained do not justify its routine administration, and a great deal of further experimentation is necessary. Nevertheless it has been extensively used as an anthelmintic in veterinary practice for administration to dogs as well as to other animals. It is effective against hookworm (ankylostoma) and against round worm (ascaris), but it is not effective against tape worm. It was first recommended by Maurice C. Hall, of the United States Department of Agriculture, who advised a dose of 0.3 c.c. per kilogram of body weight. In practice it appears to be administered in the following scale of doses:—

Dogs weighing 7 to 8 lb.	...	...	1 c.c.
Dogs weighing 9 to 15 lb.	...	...	2 c.c.
Dogs weighing 16 to 22 lb.	...	...	3 c.c.
Dogs weighing 23 to 30 lb.	...	...	4 c.c.

It is not advisable to treat puppies under four weeks of age, and even for older puppies caution is necessary to avoid ill-effects. Puppies over four weeks of age and weighing between 4 lb. and 7 lb. may be given doses at the rate of 2 minims for each pound of body weight. Carbon tetrachloride is regarded as definitely liable to cause liver damage, and therefore it cannot be considered as entirely free from danger (probably this accounts for the preference for tetrachlorethylene, which is now fairly general). Before giving carbon tetrachloride to dogs it is advisable to keep them on a diet consisting principally of carbohydrates, with only a small amount of meat, and avoiding all fats, milk, and so forth, for a few days, with a view to reducing the liability to toxic effects. The possibility of toxicity is much increased if there is already any disease of the kidneys or liver and during the course of any infectious disease. The usual remedies for worms in dogs are quite satisfactory when properly administered. For tape worms male fern and areca; for round worms santonin. The diagnosis of worms is not always so simple as it appears, and it is sometimes a cloak for ignorance regarding the true condition. The administration of male fern extract (dose mx. to 3j.) should be preceded and followed by a saline aperient at intervals of twelve hours and six hours respectively. The drug is best administered in capsules and the dose should not be repeated for several days. The dose of areca nut for a dog is most easily administered in capsule or pill form. For tape worm it is advisable to combine areca nut with a half dose of male fern extract.

Fits in Dogs

IN a general way fits may be classified into two divisions. In the first there are those manifestations which are somewhat like epilepsy in the human subject. These may be looked upon as fits proper. In the second division there is a condition, showing a definite train of symptoms of an alarming character, which has received the name of "hysteria." It was once known as "Fright Disease," and many times it has been mistaken for rabies.

As regards hysteria, the dog, apparently well, suddenly emits a series of loud cries or howls. This may occur when out for a walk, especially if there is more traffic than the dog is used to. An animal taken out into the country for the first time may become very excited if he smells rabbits or rats. With these cries he dashes off at a gallop as if terrified. He seems to be seeking a hiding place, away from the cause, real or imaginary, of his alarm. He does not stop till he falls exhausted. This behaviour may be very disconcerting in a busy street. Indoors he rushes round and round, up and down, knocking over the furniture, and perhaps receiving a few minor injuries. Eventually he comes to rest in a dark corner, away from everybody. After an interval of quiet he usually regains his normal self, except for a certain

amount of exhaustion. These attacks may be frequent or may only occur at long intervals, perhaps once or twice a year. During an attack the dog should, if it is possible, be kept under restraint by means of a lead or by being put into a shed or room where he can do little damage. Cold applications to the head are beneficial.

With regard to the treatment, it is necessary to have some idea of the cause and to remove this. It is now generally considered that hysteria is partly, at least, due to a lack of vitamins in the diet. Nervous irritability also plays a part. The vitamins necessary for a dog's well-being are best administered in the form of raw meat, for it must not be forgotten that dogs are carnivorous animals. Shredded raw carrot, too, supplies vitamins and is generally acceptable to dogs. A tablespoonful twice a day may be given. Dog biscuits, whatever the makers say, are not suitable as a sole diet for dogs. The nervous irritability can be remedied by potassium bromide, gr. v-x. three times a day. This dose may be increased in bad cases.

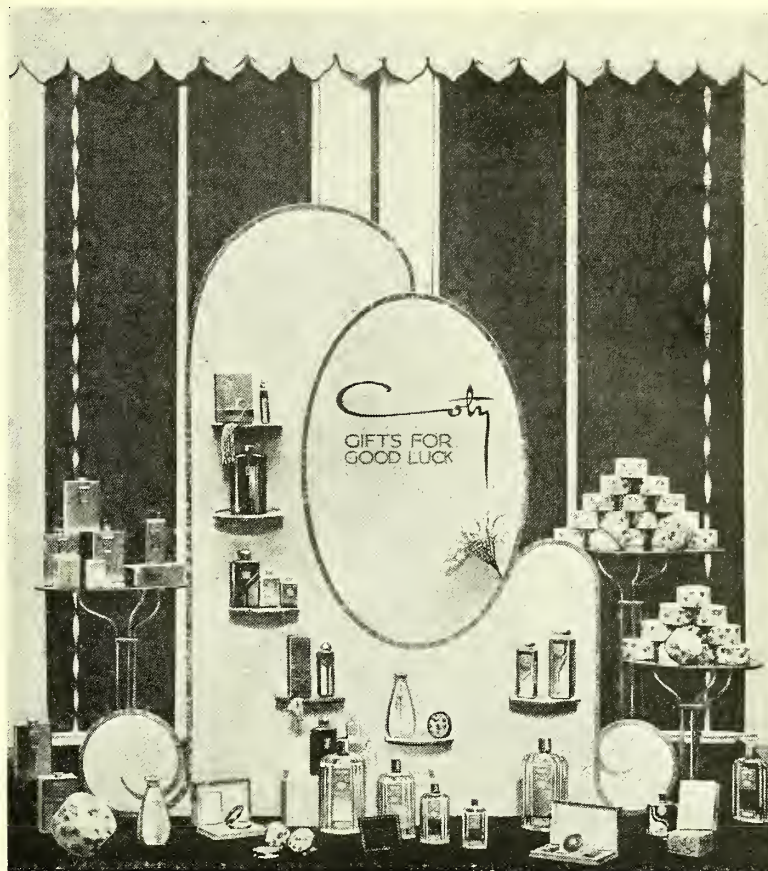
Fits proper are similar to epilepsy, but are not epilepsy. The animal, after a preliminary look of uncertainty, falls down stupefied. He may give a guttural growl. The limbs, at first rigidly stretched out, are put into violent motion. He foams at the mouth. In time he recovers, and often appears none the worse. The causes of such fits are usually worms, teething or distemper. In the first case the remedy is obviously to remove the parasites. This is not difficult. In teething fits laxatives and potassium bromide are indicated. With the fits of distemper the problem is a difficult one. Strangely enough, the distemper preceding the fits may not have been noticed by the owner. It may have been just a slight malaise. In all cases of this kind it is advisable to make a searching inquiry into the dog's history previous to the attack. These fits are usually fatal. They become more and more frequent, and, though the animal may eat well, in the end death ensues from exhaustion. But before this the patient is generally put out of his misery.

Canker of the Cat's Ear

SOME people have a horror of the term canker as applied to a disease of their pet's ears. They confuse it with cancer, with which it has no connection at all. It is very common in cats, the majority suffering from it to some degree. In a mild case it is nothing more than a catarrh of the lining membrane of the ear passage. The interior of the ear may appear dirty or moist. It is not noticed until the cat scratches its ear in an endeavour to remove the irritation. Generally the first thing noticed is the sore produced by the paw near the ear. The remedy is lead lotion with glycerin added in the proportion of one ounce to the pint. A little to be poured into the ear, warm, night and morning. The treatment must be persevered with for a considerable time, certainly a week or two after the case is apparently cured. If such a mild case is neglected infection may take place and a discharge makes its appearance. For this state the lead lotion should be alternated with hydrogen peroxide diluted with warm water. The solution of peroxide should be used freely. When suppurating canker is neglected the infection may reach the middle and internal ears and eventually the brain. The cat is then obviously ill and the head is held on one side. The termination of this, of course, is death, no treatment being possible. This fatal result shows how important it is to treat canker in its early stages, when recovery is assured. An interesting point about this complaint is that it may give rise to symptoms that are misleading and do not point to the ear as the seat of the trouble. A cat is "off its feed." On examination the tongue and perhaps the throat are found to be swollen, with a consequent inability to eat. Further search reveals the ears to be diseased. On treatment of the ears the swelling of the tongue and throat subsides and the appetite returns. Such a combination is easily understood when the intimate relation of the pharynx with the ears is realised.

Suggestion for a Window

THE ACCOMPANYING ILLUSTRATION SHOWS A NEAT AND EFFECTIVE WINDOW DISPLAY ARRANGED BY COTY (ENGLAND), LTD., COTY HOUSE, 3 STRATFORD PLACE, LONDON, W.1. THE COLOURS OF THE DISPLAY SET ARE GREEN, CREAM AND BLACK, WITH A FLORAL DECORATION OF WHITE HEATHER; THE BACKGROUND IS COMPOSED OF BLACK CREPE TOGETHER WITH SAND. ALTHOUGH THIS PARTICULAR DISPLAY WAS SPECIALLY BUILT UP FOR OUR PHOTOGRAPH, A DUPLICATE AND, INDEED, A VERY WIDE RANGE OF SUITABLE DESIGNS CAN BE VIEWED AT COTY HOUSE, WHERE ANY OF OUR READERS WILL BE WELCOMED. MESSRS. COTY'S REPRESENTATIVES, WE UNDERSTAND, CAN ARRANGE FOR DISPLAY SETS, AND HAVE WITH THEM A COMPREHENSIVE SELECTION OF PHOTOGRAPHS.



Personalities

COUNCILLOR J. S. PRIOR, Ph.C., Stamford, has been elected an alderman of the borough.

MR. RALPH HYDE has joined the staff of Thomas Waide & Sons, Ltd., printers, Kirkstall Road, Leeds.

MR. F. PYBUS, chemist and druggist, Richmond, Yorks, has been elected a member of the Committee of the local chamber of trade.

MR. E. WOOLLEY (Cupal, Ltd., manufacturing chemists), Blackburn, is contesting St. Peter's ward at the forthcoming municipal elections.

MISS D. MERCHANT, an assistant with Mr. T. Pickering, chemist and druggist, Southport, has been awarded the Royal Humane Society's parchment for saving two men in difficulty while swimming (see *C. & D.*, August 19, p. 247).

MR. J. J. BOOTH (Booth & Co., manufacturing chemists), Idle, Bradford, is shortly to retire from the presidency of the Bradford Cricket League, a position which he has occupied for twenty-five years. Mr. Booth has also been president of the Yorkshire Cricket Federation since its inception a few years ago.

MR. GEORGE M. LEWIS, who has retired from the office staff of Howards & Sons, Ltd., Ilford, after fifty-seven years' service, started in 1876, when John Eliot Howard, F.R.S., was the head of the business. For many years Mr. Lewis wrote out all Messrs. Howards' invoices with his own hand. His brother was for a considerable period a well-known and greatly respected representative of another manufacturing house.

At a recent ordination service at Manchester Cathedral one of the candidates was Mr. Cuthbert R. J. Hayes, B.A., chemist and druggist. Mr. Hayes served

his apprenticeship with Braddock & Bagshaw, Ltd., chemists, Oldham, and qualified in 1924 from Manchester University. After a term as assistant with Mr. Woodhead, chemist and druggist, Eccles, he returned to manage a branch for his former employers. Mr. Hayes entered Selwyn College, Cambridge, in 1930. He completed his collegiate training this year, graduating with considerable distinction. He was awarded 1st Class Theological Tripos in 1932 and 1933, on each occasion being elected "A Scholar of Selwyn." He was also elected president of his College for 1932-33 and also College Chess Club. He also obtained College colours for football and chess. Many of his pharmacist friends from Eccles and Oldham were present at his ordination, offering him their congratulations and good wishes in his new sphere of work. The Rev. C. Hayes has been licensed to the Church of the Saviour, Bolton, and undoubtedly his business experience will be of considerable value in his new work. His address is 37 Elswick Avenue, Deane, Bolton.

Business Changes

MR. A. J. CHUTER, chemist and druggist, has taken over the business of Mr. H. Long, chemist and druggist, the West End Pharmacy, Chippenham. [Amended notice.]

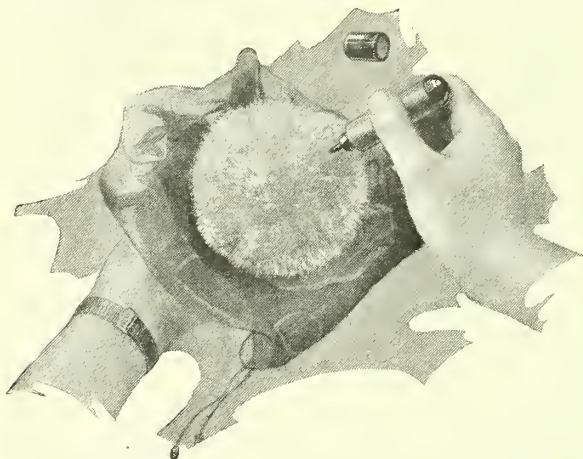
SUTTLEY & SILVERLOCK, LTD., chemists' printers, 184 Strand, London, W.C.2, announce that they have purchased from James F. Wilkinson, Pendleton, Manchester, the whole of the stock lithographic plates and engravings.

SOUTH-EASTERN YEAR-BOOK.—We have received a copy of this interesting year-book, the official publication of the South-Eastern (London) Associations. The present edition is a further example of the enterprise and spirit of co-operation which permeates this "live" group of chemists.

Trade Notes

VETERINARY PREPARATIONS.—Among the suppliers of veterinary medicines who are making special announcements in the advertising pages of this issue are:—ALLEN & HANBURY, LTD.; BENBOW'S DOG MIXTURE CO.; C. T. BOWRING & Co., LTD.; THE CATALINE CO., LTD.; DENVER CHEMICAL MANUFACTURING CO.; FREUDENTHEIL, SMITH & Co.; THOMAS HARLEY; PARKE, DAVIS & Co., A. F. SHERLEY & Co., LTD.

THE JEFF POWDER SPRAY.—Mr. A. D. Bennett, 73 Wood Vale, London, S.E.23, is the wholesale distributor of the Jeff automatic powder ejector. This small apparatus is intended for enabling the user of loose face powder to carry a quantity in an easily portable manner



without risk of leakage, and to obtain a reasonable quantity without wastage when required. The ejector is made of moulded material and is supplied in various colour combinations. The base unscrews for filling the barrel with powder and beneath the cap at the other end is a spring-loaded valve. Slight pressure on this ejects the powder.

PHARMACEUTICAL PRODUCTS, LTD., Lawrence Road, London, N.15, are making bonus offers in connection with Medilax and Dr. Jenner's absorbent lozenges.

ADVERTISING.—Curtice Publicity, 131 Fleet Street, London, E.C.4, who are specialists in outdoor advertising, will quote for spaces and printing such as is used by national advertisers.



LAMBERT PHARMACAL Co., 38 Standard Road, Park Royal, London, N.W.10, are supplying Mickey and Minnie Mouse masks for distribution to purchasers of Listerine tooth paste.

GLYMIEL JELLY.—Sangers, Ltd., 258 Euston Road, London, N.W.1, have prepared window display bonus parcels of Glymiel jelly, and particulars of these offers will be sent on request.

REDRUB is a massage appliance for use by persons desiring slimness, athletes and for the relief of various ailments. The manufacturers are Redrub, Ltd., Glenthams Road, Barnes, London, S.W.

BOE MARTIN, LTD., Southport, have published another edition of "Bob Martin on Dogs." This booklet, which is written in non-technical language, contains a great deal of useful information. Copies are obtainable free on application.

BUSINESS TRAINING.—Clark's College, Ltd., Dept. C.D., Chancery Lane, London, W.C.2, give personal and postal tuition in a variety of commercial subjects. Full details of the courses may be obtained on application to the Principal.

ANTISEPTIC SNUFF.—Dimol Laboratories, Ltd., 40 Ludgate Hill, London, E.C.4, supply their Dimol snuff for the relief of catarrh, colds and similar ailments in a neat tube-shaped container suitable for carrying in the waistcoat pocket or handbag.

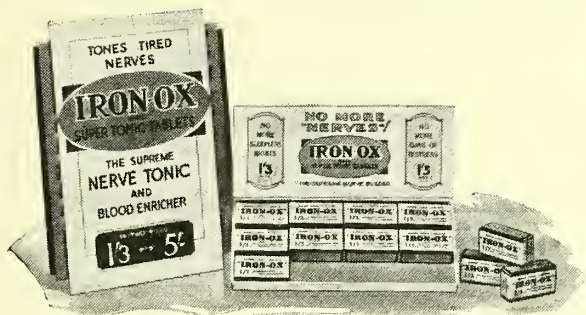
WELLCOME PHOTOGRAPHIC DIARY.—Burroughs Wellcome & Co., Snow Hill Buildings, London, E.C.1, have just published the 1934 edition of their popular "Photographic Exposure Calculator, Handbook and Diary." Special attention is directed to the frontispiece illustrations, which are remarkable examples of colour rendering by simple methods easily followed by amateurs without expert knowledge and without the employment of special plates and filters. The exposure factors section is now of greater importance than ever owing to the many new plates and films introduced in the past twelve months



AT THE CHEMISTS' EXHIBITION.—Left, National Drug Industries, Ltd.; Right, Howards & Sons, Ltd.

and the great increase in speed attained in a number of cases. Ciné and "still" workers alike are catered for in the Handbook, in which is included data not ready of reference elsewhere.

IRON-OX.—Pharmalac Laboratories, Ltd., 64 Hatton Garden, London, E.C.1, are issuing this well-known proprietary in a new pack, a photograph of which, together



with the latest showcard, is reproduced above. It will be seen that a dozen boxes of the tablets are sent out in a display outer. Bonus terms are available and national advertising is to be undertaken.

A NEW RAZOR OUTFIT.—Gillette Industries, Ltd., 197 City Road, London, E.C.1, have brought out a new (No. 88) safety razor outfit, an illustration of which



appears below. The latest model of the razor is enclosed in a velvet-lined nickel-plated case, with three slotted blades in a specially designed blade holder.

Births

Notices for insertion in this column must be properly authenticated.

POTTER.—On September 26, Sunny, wife of Kenneth Potter (Potter & Clarke, Ltd., manufacturing chemists, London, E.1), 51 Imperial Avenue, Westcliff-on-Sea, of a daughter.

TRISTRAM.—At 2 Dinsmore Road, Wallasey, on September 24, the wife of H. C. Tristram, chemist and druggist, of a daughter.

Marriages

LEACH—WAGSTAFF.—At Sutton, Keighley, on September 21, Norman Leach, chemist and druggist, to Ivy Wagstaff.

POMEROY—WILLIAMS.—At St. Lawrence Church, Evesham, on September 11, C. H. Pomeroy, chemist and druggist, to Hilda Williams.

SUGDEN—FLEETWOOD.—At Christ Church, Ardsley, Barnsley, on September 7, Frank Dobson Sugden, chemist and druggist, to Phyllis Audrey Fleetwood.

Deaths

COCKCROFT.—At Fartown, Huddersfield, on September 24, Mr. John William Cockcroft, chemist and druggist, aged seventy-four.

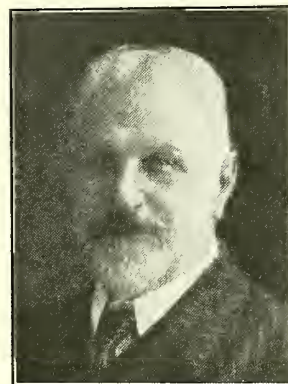
MAYNARD.—At St. Luke's Vicarage, Grimsby, recently, Mr. Henry Robert Maynard, chemist and druggist, formerly in business at Horncastle, aged eighty-one. Mr. Maynard was a Past Master of the Olive Union Lodge, and had held office in the Provincial Grand Lodge of Lincolnshire.

PALMER.—At Cheltenham, on September 27, after a brief illness, Mr. Harold Palmer, chemist and druggist. Mr. Palmer was on the staff of the United Chemists' Association, Ltd., for twenty-two years.

SMITH.—At Plymouth, recently, Mr. George Frederick Smith, chemist and druggist, aged sixty-three.

THOMAS.—At The Neuk, Goldthorn Avenue, Wolverhampton, on September 30, suddenly, Mr. W. Thomas, aged forty-one. Mr. Thomas joined the representative staff of The British Drug Houses, Ltd., in January, 1924, and represented them in the Birmingham district for nearly ten years.

JONES.—At Liverpool, on September 22, Mr. John Jones, dentist, chemist and druggist, proprietor of W. & J. Fergusson, 5 and 6 Strand Street, aged seventy-nine. Mr. Jones was born at Cradley Heath and was educated at the Liverpool Institute. He entered the pharmacy of Messrs. Fergusson (which was established in 1824) in 1868, and became the sole proprietor in 1892. In the early part of his career he was a founder of the Pharmaceutical Students' Society, which was eventually absorbed by the Liverpool Chemists' Association. An important feature of Mr. Jones's business was the supply of medicine chests for ships, and he was the possessor of a remarkable collection of marine specimens received for the most part from seafaring customers. The esteem in which he was held by his colleagues was evidenced in his election as president of the Liverpool Chemists' Association in 1928.




Mr. J. Jones

"C. & D." Retail Price List

THE drug index for September shows a change more than usual, being 146.2, against 149.2 for August and 148.7 for the corresponding period of last year. This fall is due to the reduction in the price of iodine, which is not offset by the slight upward rise in bismuth and quinine. In surgical dressings there is again no change to record, the figure being 136.5, as against 136.4 at the same period last year. Various changes in dispensing and retail prices have been included and quite a number of additions made.

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VETERINARY COUNTER PRACTICE.

Chemists interested in veterinary practice will find the work indispensable, as it deals with the ailments of horses, cattle, sheep, pigs, dogs, and poultry, and the remedies that can be supplied. New edition 1930 (Eighth) brings this book thoroughly up to date. Price 7s. 6d. net, by post 8s.

THE PHOTOGRAPHIC CHEMIST.

This is a concise guide to chemists commencing and carrying on a photographic department. The book is a reprint of the treatise in *The Chemist and Druggist* Diary, 1926, with additional chapters and formulas. Price 3s. 6d., by post 3s. 8d.

Published by "The Chemist and Druggist"

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Branch Offices: Manchester and Sheffield, England.
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Australia. Auckland, New Zealand.

Information Department

INFORMATION WANTED

- | | |
|--|---|
| F/219. Arcion iron and malt | W/310. Lemaire's Romance |
| C/269. Art gum for cleaning
suede shoes | T/289. Mulse's inoculations
for cattle |
| S/239. Anabasin and methyl-
anabasin vermin-
killers | W/310. Pompadour milk of
oatmeal |
| B/210. Kaloderm (not Kalo-
derma) | B/210. Uronine |
| | M/310. Yeast Vitalisers |

THE CHEMIST AND DRUGGIST

VOL. CXIX. OCTOBER 7, 1933 NO. 2800

The New Pharmacy Act in Operation

THOSE familiar with the Pharmacy and Poisons Act, 1933, will recall that it repeals the requirement of the Act of 1852 that by-laws of the Society should be submitted for confirmation to a general meeting. The insertion of this repeal in the 1933 Act was probably due to the evidence given before the Departmental Committee by the late Sir William Glyn-Jones, who drew attention to the impossibility under present-day conditions of obtaining a representative meeting and of the danger of a meeting called in London being swamped by an actual minority who had whipped up their supporters. However much the abolition of control by the members may be regretted, it is not surprising to find the principle accepted by the Government and the approval of the by-laws removed from the purview of a general meeting. This provision being now the law of the land, it will be with some surprise that members of the Society will learn from the report of the meeting of the Society's Council held on October 4 (p. 452 of this issue) that the first series of the by-laws made under the new Act, which were read a first time at that meeting, are to be submitted to a general meeting of the Society for confirmation. Although the provision in the statute has been repealed, the provision in the original by-laws, by some oversight, remains. Hence it is still necessary to submit this first series of changes to a general meeting, presumably the last general meeting of the Society which will be called for such a purpose. The new by-laws, the text of which we publish on p. 457 of this issue, are reasonably non-contentious, although they specify the amount of the annual retention fee to be payable in future by members of the Society, a subject which has in it the germ of contention.

New By-Laws Summarised

The more important of the changes designed to give effect to those sections of the 1933 Act which come into operation before the end of 1933 are the following :—

The retention fee (which is the new name for the membership subscription) is fixed at the same figure as the present subscription, namely, £1 11s. 6d. Those who are life members on December 30 are exempted from the payment of an annual fee.

Pharmaceutical chemists who are also registered as chemists and druggists pay one retention fee for the double registration.

The penalty to be paid by anyone who has been removed from the register and applies for restoration is fixed at £1 1s., the penalty at present charged.

A new section is introduced dealing with student-associates who, as at present, remain members of a voluntary class who must be elected by the Council.

Section IV is amended to give effect to the provision of the Statute whereby a general meeting is no longer necessary to approve by-laws.

There are a number of minor amendments consequential upon the appointment of three members of Council by the Privy Council; and it is provided that no member of the Society shall be entitled to vote at the Council election unless his retention fee has been paid at least ten days before the day of the annual meeting.

A provision is included that the statutory demand for the retention fee shall be sent to the registered address, a provision which should ensure that the registered address is one at which a member can readily be reached.

Broadly, these amendments constitute a simple piece of machinery. By fixing the retention fee at one guinea and a half, the amount of the present membership subscription, and by recognising the special position of life members, the Council has taken a course which should ensure the acceptance of the changes by the general meeting.

The National Insurance Formulary

IN a medical criticism of the new edition of the National Insurance Formulary, published in a recent issue of "The British Medical Journal," it is referred to as "a strange production which the Insurance Acts Committee [of the British Medical Association] have given birth to," and the writer of the criticism emphasises a number of points to which attention has been directed in our columns by pharmaceutical writers. He quotes the statement in the preface that there is no wish to stereotype prescribing, and then proceeds to show that this is exactly what the book encourages. He scoffs at the warning against the use of proprietary articles for which recognised substitutes of lower cost are available, and at the further warning against blunderbuss and elaborate prescribing, quoting examples which appear to justify his criticisms. Then, while admitting that the mixtures are well devised, he points to the multiplicity of similar preparations, and remarks that he would find it easier to order what he thought requisite than to carry in his head the details of these numerous prescriptions. Meanwhile, there is trouble in pharmaceutical circles because copies of the new Formulary are not available in sufficient numbers. Owing to a breakdown in the binding machinery, there has been failure to supply areas in which the date of the coming into operation of the new edition had been fixed. As a result, many chemists have had no time to familiarise themselves with the contents of the book, and there may be difficulty in medical practitioners beginning to prescribe from it. October 1 had been fixed as the date upon which the new edition of the Formulary should come into operation generally, but just before that date efforts were being made in official quarters to secure postponement for a month. As it happens, some areas had already decided to postpone the change until November 1, while others had fixed January 1, 1934, as the appointed day. But in and about the Metropolitan district, including more than one or two important areas, the original date of October 1 has been adhered to, though the Middlesex Pharmaceutical Committee has coupled its agreement to begin using the new Formulary on that day with a strongly worded protest against the unduly limited time allowed for insurance chemists to get rid of their stocks of preparations which it has been necessary to keep specially for National Health Insurance dispensing. As a general outcome the period from October 1, 1933, to January 1, 1934, will be marked by the use of different editions of the National Insurance Formulary in different parts of the country, and the Ministry of Health will find it necessary to price prescriptions in both editions during the last quarter of this year.

Pharmaceutical Society of Great Britain

Council Meeting

THE monthly meeting of the Council was held at 16 Bloomsbury Square, London, W.C.1, on October 4, Mr. John Keall (president) in the chair. A letter regretting his inability to attend was received from Mr. Marns, who is at present abroad, and Mr. Neathercoat was also absent.

MONDAY'S AND TUESDAY'S PROCEEDINGS

Among the business transacted by the Council on October 2 and October 3 were the following items:—

A letter was received from the general secretary of the British Pharmaceutical Conference inviting the Council's opinion upon a proposal that full membership of the Conference might be extended to others than members of the Pharmaceutical Society. The letter was referred to the Organisation Committee.

The Scottish Board of Examiners wrote drawing attention to the failures in pharmacy in the examinations in Scotland, and suggesting the necessity for more careful training of apprentices by their masters in dispensing. The letter was referred to the North British Executive.

The following resolutions were forwarded from a meeting of Glamorganshire chemists held in Cardiff:—

"That this meeting protest against the action of the Pharmaceutical Society, in giving Scotland preferential treatment, by recommending the appointment of at least one Scotsman to the Statutory Committee, and not securing the like condition for Wales, thus ignoring the Welsh Nation."

"That this meeting respectfully request that it be made a condition of appointment of inspectors in Wales that they have a knowledge of the Welsh language."

The letter was received.

The secretary of the Tees-side Branch of the Society wrote forwarding the following resolution passed at a meeting of the Branch:—

"That we ask the Society to press that the amount of registration fee which will be paid by licensed sellers of poisons shall be at least an amount equal to that which the authorised seller of poisons will be called upon to pay."

The letter was received.

The president reported that the Board of Advisors in connection with the readership in pharmaceuticals of the University had unanimously selected for appointment Mr. H. Berry, B.Sc., Ph.C., A.I.C., of Birmingham. The Council approved a proposal that the title of Vice-Dean should be conferred upon Mr. Berry.

The president reported the views of the National Pharmaceutical Union presented to him by deputation comprising Mr. P. F. Rowsell (chairman), with Messrs. H. Gilleghen, W. H. Clubb and G. A. Mallinson (secretary), on October 2. The amendments to the by-laws were discussed, and it was agreed that the retention fee to be fixed in the by-laws should be the same as the present membership subscription, namely, £1 11s. 6d. The wording of the other amendments was considered and approval given to accommodation and staff changes necessitated by the coming into operation of certain sections of the Pharmacy and Poisons Act.

ELECTIONS AND RESTORATIONS

One hundred and nine persons were elected members of the Society, and fifteen as student-associates. Several persons were restored to membership of the Society and three to the Register of Chemists and Druggists. The registrar reported that since the last meeting 375 persons had been registered as apprentices or students.

AMENDMENTS TO THE BY-LAWS

THE PRESIDENT, in moving that the amendments to the by-laws be read a first time, said that the one matter to which he might draw special attention was the

amount which had been fixed for the retention fee. This was to be £1 11s. 6d., the amount at present payable as a membership subscription by members of the Society. The Council were glad to feel that it had been possible to retain the fee at a figure which had been voluntarily accepted by the 16,000 present members of the Society. It had been decided that persons who were at present life members of the Society should be exempt from the payment of a retention fee. The by-laws would be read again at the Council meetings at the beginning of November and December, and would be submitted to a general meeting of members of the Society to be held on December 6. This would be the last general meeting called for this purpose, as the new by-laws provided in accordance with the provisions of Section V of the Pharmacy and Poisons Act, 1933, that by-laws should no longer require confirmation by a general meeting. It was the desire of the Council that the introduction of the new provisions rendered necessary by the new Act shall cause as little departure as possible from established practice. They were endeavouring to make the transition gradual. The president moved:—"That the following amendments of the by-laws be read and approved and be referred to two subsequent meetings of the Council for confirmation, to a special general meeting of members of the Society and subsequently to the Privy Council for approval, and that they have effect on and after the 31st day of December, 1933."

The text of the changes is printed on pp. 457-58.

The resolution was seconded by the VICE-PRESIDENT and carried.

MR. HUMPHREY complimented those chiefly concerned in preparing the material for the new by-laws, and particularly the secretary (Mr. Linstead) on his wonderful work as an organiser.

EXAMINERS' REPORT

The annual report of the Board of Examiners for England and Wales contained the following passages:—

PRELIMINARY SCIENTIFIC EXAMINATION

Botany.—The work of the candidates continues to show a steady improvement; both note-books and practical examination suggest that the laboratory training the candidates receive is becoming more thorough. Perhaps the main weakness shown is still the candidate's reluctance to describe specimens from his own observation instead of indulging a disastrous tendency to guess at the nature of the object and then describe it from recollections of knowledge gained from lectures or text-books. It would appear probable that the necessary discipline involved in accurate description of simple botanical specimens, examined with the naked eye or with the hand lens alone, is missed in the student's preparation owing to the desire to grapple, as soon as possible, with the microscopic study required by the syllabus.

Chemistry.—The standard of proficiency attained by candidates in the practical examination is, on the whole, very creditable and is still considerably higher than in the written paper, and indeed an analysis of the mark-sheets shows that a much larger proportion of candidates fail to acquire the requisite pass mark in the written paper than in the practical. . . . That portion of the syllabus dealing with organic chemistry would appear not to receive much attention from candidates judging by the comparatively small number that attempted a simple calculation of the empirical formula of a substance and by the poor answers received to questions on organic chemistry generally. . . .

Physics.—The examinations this year show that the higher standard of preparedness of the candidates has become established, the work being of the same generally satisfactory nature as last year. But there persists also evidence of absence of application of independent thought, both in the theoretical and practical examinations. The option in the choice of questions is generally exercised so as to avoid those demanding the greater reasoning power, even though these questions may be very simple. . . .

CHEMIST AND DRUGGIST QUALIFYING EXAMINATION

Pharmacognosy.—The 1932 British Pharmacopœia, by omitting many crude drugs, has somewhat curtailed the syllabus. This, therefore, should result in the candidates showing an improvement in this important part of the examination. It is gratifying to be able to record that the work submitted during the April and July examinations was remarkably good, the most obvious weakness being again the inability of some candidates to apply botanical principles when necessary.

Pharmacy.—The standard reached in the previous year has been maintained and on the whole is satisfactory. . . . The practical examination indicates about the same standard in manipulation and skill as in previous years. Prescription-reading and interpretation is still not quite satisfactory, directions other than those in most frequent use often causing considerable difficulty to candidates. . . . Note-books show a great improvement on those brought by candidates three or four years ago. . . .

Forensic Pharmacy.—The proportion of passes in this subject would appear to be even higher than during 1932, which is probably due to the narrow delimitation of the matter to be studied; it would also appear that candidates find it easier to tackle a subject in which learning by heart will help with most of the questions that can be set. Even so, a large number of candidates fail to place a number of substances in any given list in their appropriate place in the Schedule. There is still an unnecessary amount of verbiage and repetition shown in the answering of questions.

Pharmaceutical Chemistry.—The general standard reached in this subject in the written papers was satisfactory throughout the year, and was rather higher in July than in the previous examinations. Higher marks were obtained in the sections of the papers on general organic chemistry, and in many cases very poor marks were obtained for some of the answers in the sections on pharmaceutical chemistry. It is desirable that candidates should give more consideration to the study of the composition and standardisation of chemical substances frequently used in pharmacy. The introduction of the new British Pharmacopœia had an appreciable effect upon the course of standardisation of official substances, and this change was carefully considered by the examiners in the July examination. On the whole, candidates had a fair knowledge of the elementary chemistry of the pharmaceutical substances of the syllabus. . . . In the volumetric exercises, in which candidates are provided with full details of the tests to be applied, the results obtained were not so good as might be expected. . . .

PHARMACEUTICAL CHEMIST QUALIFYING EXAMINATION

Botany.—Attention should be drawn to the fact that some candidates had evidently failed to note carefully the wording of the questions, and in consequence the answers did not always deal with the points at issue. The physiological questions were generally well answered, especially those treating of the more chemical aspects, also with some exceptions the taxonomic questions were satisfactorily dealt with. The morphology and anatomy was rather weak, and in the practical examinations only a few candidates showed a real appreciation of the way to deal with anatomical material. In particular, superficiality of observation, and the time expended in drawing features of no particular significance, were characteristic of a number of the practical scripts. . . . In the language questions, the French was usually correctly translated and interpreted, but the German question was rarely attempted with success.

Chemistry.—In the written papers the candidates' work can be described as moderate. One or two had a sound knowledge of the subject and some were obviously very ill-prepared, indeed, should not have been permitted to enter for the examination. The organic branch of the subject was, as usual, much better remembered than the inorganic and physical branches studied earlier in the course; revision of earlier work is undoubtedly inadequate. The history of chemistry appears to be entirely neglected. . . . Few candidates have any knowledge of German. The practical work of all candidates is weak. . . . Generally speaking, one cannot but feel that the quality of the candidates' chemical work has markedly deteriorated in recent years.

Pharmacognosy.—The majority of the successful candidates obtained only slightly more than the minimum marks required for a pass. This seems to indicate some deficiency in training. . . . Generally speaking, the practical work was reasonably well done, but the restricted nature of the syllabus makes it difficult to vary the type of question to any great extent. . . .

Pharmacy.—(a) *Pure Pharmacy and Dispensing.*—The theory parts of the examinations were, on the whole, well done and a good average standard was reached, but . . . too many candidates showed poor manipulative skill and were too liable to serious errors in dispensing.

(b) *Pharmaceutical Chemistry.*—The standard attained by the majority of the candidates in the theory papers was fairly good. . . . Only a minority of the candidates obtained fairly good marks for the German translations. The results in the practical examinations must be considered decidedly unsatisfactory on the whole. More than half of the candidates obtained about 50 per cent., or less, of the total marks, and showed either inability to obtain accurate quantitative results or a quite inadequate knowledge of the methods for the identification of official substances. . . .

Forensic Pharmacy.—The average standard was low, and much more attention should be given to this subject. Many candidates made the usual error of being unable to differentiate between essential legal details and the customary but not necessarily compulsory practice in the shop.

The arrangements for the conduct of the examinations, and in particular of the practical portions, are, as usual, deserving of the utmost praise.

J. KEALL,
Chairman of the Board.

GOVERNMENT VISITOR'S REPORT

The report of the Government visitor at the London examinations (Sir William Willcox) contained the following passages:—

In my last report I called attention to the very high percentage of failures in botany. In the present year there is again a high figure of failures in botany which is out of proportion to the figures in the other subjects. It is desirable that the attention of the teaching institutions should again be called to the unsatisfactory percentage of passes of students entering for the examination in botany. The teaching of botany appears to need improved adaptation to the requirements of the examination.

The examinations in all subjects of the Qualifying examination were most carefully conducted and the candidates were submitted to a thorough but very fair test in the respective subjects. The examination in pharmacognosy was again carried out in an excellent manner. In the above figures it will be seen that the percentage of failures in pharmacy is high. It is essential that candidates should have a very thorough knowledge of this most important subject, and the examiners wisely demand a high standard of knowledge on the part of candidates.

It is most gratifying to observe the great increase in the number of candidates entering for the higher examination, and it is very satisfactory that the percentage of passes shows an improvement on last year's figures. I have pleasure in again expressing my appreciation of the care and efficiency with which the examinations were arranged and conducted, and also of the fairness and courtesy shown by the examiners on all occasions.

THE LATE PROFESSOR GREENISH

The secretary read a letter received from Mrs. Greenish thanking the Council for their sympathetic message on the death of her husband and for the presence of so many at the funeral. Condolences on the loss the Society had sustained were received from the International Pharmaceutical Federation, Mr. D. Lloyd Howard, Dr. Alfred Cox, the Institute of Chemistry, and the Birkenhead and Wirral Pharmacists' Association.

THE PRESIDENT expressed the Council's deep appreciation of all these expressions of sympathy.

EDUCATION COMMITTEE

The Education Committee reported, with regard to the Pharmacy and Poisons Act, 1933, and the examination syllabuses, that in order to examine on the new Act either a large part of the booklet "Forensic Pharmacy" must be rewritten or reference to the booklet must be removed from the Regulations. The arrangement the Committee proposed was set out in a draft letter which the Committee recommended be sent to schools of pharmacy. The draft letter stated that before July 1934 it was proposed, subject to the approval of the Privy Council, to remove from the examination Regulations specific references to "Forensic Pharmacy" and to request the Board of Examiners to confine any question they may ask upon the Pharmacy and Poisons Act, 1933, at the examination in July and October 1934, to those sections of the Act which come into operation on or before December 31, 1933. The book would still be available for the use of students.

The draft letter was approved, and it was decided that copies should also be sent to Boards of Examiners for their information. The report was adopted.

BENEVOLENT FUND COMMITTEE

The report of this Committee showed that the secretary had submitted a statement showing that the number of annuitants on the list last October was forty-two and that five had been added in December. Of these, six had since died, leaving on the list forty-one annuitants who were receiving a total of £1,858 per year. The Committee recommended that an election of seven annuitants on the Benevolent Fund take place on December 6 at 3 o'clock, and that there be no contest. The report showed that sixteen applications had been received and grants made ranging from £10 to £39. The following special contributions were acknowledged: Hastings, St. Leonards and District Branch, £5 5s.; National Pharmaceutical Union (Hull Branch), £5 5s.; Stockport and District Branch, £5; W. Barron, £4 10s.; Williams & Peters, £3 7s. 3d.; P. H. Warren, £3; Dunkley & Rogers, £2 18s.; Warwickshire Branch, £2 4s. 6d.; H. R. Lowther, £2; Cardiff Pharmacists' Golf Club, £1 10s. 6d.; F. G. Holoran, 12s. 6d.

MR. BEARDSLEY, in presenting the report, pointed out that this was the only list received during the last two months, and said that unless further assistance was received they would have to forgo the Christmas bonus.

THE PRESIDENT thanked Mr. Beardsley for his "word in time" on this subject, and felt sure that the Council would press in every way upon the members of the Society the claims of the Fund. The report was adopted.

WAR AUXILIARY BENEVOLENT FUND

The report of the committee of this Fund showed that six applications had been received and grants made or now recommended ranging from £10 to £52. The report was adopted.

ESTABLISHMENT COMMITTEE

This committee reported that it proposed, as a memento of the donation by Mrs. Greenish of eighty books from the library of Professor Greenish, to have a special bookplate prepared and placed in the books. It recommended that in view of the small attendance at the vacation course this year the Organisation Committee be asked to consider circularising the branches on the question of continuing to hold the course. The Committee further recommended that Miss E. M. Smelt be appointed librarian.

MR. ROWSELL suggested that the Organisation Committee might be asked to consider changing the name of the vacation course to "Refresher Course," and this was agreed. The report was adopted.

FINANCE COMMITTEE

The financial statement showed that the receipts since the last meeting, including a balance of £47 6s. 5d., amounted to £11,868 17s. 6d., comprising the following items: Subscriptions, £526 11s. 6d.; registration fees, £619 10s.; restoration fees, £1 1s.; certificates of qualification, £1 1s.; examination fees, £4,962 6s.; School of Pharmacy, £2,552 18s. 4d.; biochemical analysis examination fees, £42; Pharmacological Laboratories, £479 6s. 6d.; penalties and expenses, £70 11s. 9d.; rentals, £117 10s.; vacation course fees, £5 15s. 6d.; "Pharmaceutical Journal," advertisements, etc., £1,902 5s. 7d.; Quarterly Journal, £62 1s.; "Pharmaceutical Pocket Book," £5 2s.; Registers, £4 5s. 6d.; Pharmaceutical Press publications, £46 0s. 11d.; "Forensic Pharmacy," £9 5s. 1d.; B.P. Codex, £114 11s. 9d.; F.S.S.U. contributions, £23 15s. 3d.; S.S.S.S. (refund), £22 3s. 9d.; sundries, £3 8s. 8d.; transferred from deposit account, £250. Payments ordered at the last meeting amounted to £11,863 8s. 9d., leaving a balance of £5 8s. 9d. The balances on the other accounts were: Benevolent Fund (current account), £911 18s. 1d.; Benevolent Fund (donation account), £25 17s. 1d.; War Auxiliary Benevolent Fund, £14 6s. 5d.; Orphan Fund, £13 16s. 5d. Accounts amounting to £9,553 13s. were passed for payment, and

the action of the secretary in making payments amounting to £2,230 16s. 9½d. was approved.

LAW COMMITTEE

The report of the Law Committee, presented by Mr. HARDY, stated that in England and Wales, since the last report, 1,341 shops have been visited; of these 731 were chemists' shops. In four chemists' shops no certificate was exhibited. At 27 of the remaining 610 shops visited certain infringements of the Pharmacy Acts were reported. In Scotland, since the last report, 118 chemists' shops have been visited. In each shop a certificate was exhibited.

This was all the public business.

Opening of School of Pharmacy

The ninety-second session of the Society's College of Pharmacy was opened on the afternoon of October 4, in the examination hall at 16 Bloomsbury Square. The president (Mr. John Keall) was in the chair, and the other occupants of the platform were Professor Henry E. Armstrong, Professor J. H. Burn, Dr. Katharine Coward, Dr. W. H. Linnell, Mr. T. E. Wallis, Mr. A. R. Melhuish and Mr. E. Saville Peck. Other members of the Council present (so far as could be ascertained) were Mrs. A. Freke, Mr. H. Antcliffe, Mr. T. Guthrie, Mr. T. Hardy, Mr. F. G. Hines, Mr. J. Jack, Mr. A. H. Jenkin, Mr. E. H. Simmons and Mr. H. Skinner. The audience, which filled the hall, included Miss Armstrong, Sir Henry Dale, Sir William Willcox, Dr. C. H. Hampshire, Dr. David Hooper, Mr. R. R. Bennett, Mr. F. Browne, Mr. W. Kirkby and Mr. J. Rutherford Hill.

In opening the proceedings THE PRESIDENT, after welcoming the new students, referred to the loss the Society had suffered by the death of Professor H. G. Greenish, the late Dean of the College, and the whole gathering stood in silence for a moment as a tribute to his memory.

THE PRESIDENT then welcomed Professor J. H. Burn on his first appearance in the capacity of Dean of the College in succession to Professor Greenish. Professor Burn, he said, had been associated with the Society for many years as Director of the Pharmacological Laboratories and he wished him the greatest possible success in his new work. The president then called on the new Dean to present his report.

Dean's Report

The following are the principal passages in the report:—

The Dean's report has been presented at the annual opening of this School for the last eighteen years by the late Professor H. G. Greenish, and it is right that the foremost thought to-day should be the service he has rendered. I imagine that it rarely happens that a man who has been the head of a School for so long a time receives so many spontaneous tributes of affection as were paid to him when his retirement was announced. Respect and even gratitude may naturally be felt towards a head of a School who has done his best, but affection is reserved for rarer spirits for whose lives we must be thankful. Education and the progress of science become far worthier objects of our enthusiasm when they are pervaded by that modest and cheerful friendliness which was so characteristic of the late Dean. The words of Ecclesiasticus beginning "Let us now praise famous men, and our fathers that begat us" seem peculiarly applicable to him.

I do not propose to say anything to-day about the future development of the School; it will be time enough to do that when something has been accomplished; but I would like to say a word about my own position, inasmuch as I have been appointed without having had any formal training in pharmacy. First I regard it as a great honour to be chosen. In the second place, the main part of my scientific work has been concerned with biological methods for determining the potency of medicinal substances, and these methods are just as much pharmaceutical work as are alkaloidal analyses. I hope you will agree that I have some claim, therefore, to be called a pharmacist, and I hope that my appointment

means that official pharmacy is willing to include me and others who do similar work in its fold. Pereira's definition of pharmacy as that branch of pharmacology which deals with the preparation and testing of medicinal substances surely hallows a close connection between my professed subject and this School. . . .

The Pharmacological Laboratories were established nearly eight years ago, and by now have, I think, shown a usefulness beyond the testing of samples submitted by manufacturers; it may be claimed that they have made important contributions to scientific progress. I have no hesitation in mentioning particularly the work of the Reader in Biochemistry, Dr. Katharine Coward, and her colleagues. During last year the Laboratories were recognised as part of London University, and at the suggestion of the University have been linked together with the School of Pharmacy under the title of the College of the Pharmaceutical Society. . . .

A step of great importance was taken in the institution of the Diploma in Biochemical Analysis, and . . . the Society has been fortunate in having the services of a teacher so distinguished in his subject as Dr. G. A. Harrison to take charge of this work.

Last year the total number of students in the School was sixty-eight. Out of forty-six who entered for the Chemist and Druggist Examination, twenty-eight have passed, though this does not include those who have taken the September examination. Out of five who entered for the Degree three have passed, and of eleven who entered for the Pharmaceutical Chemist examination five have passed. . . . This year Mr. F. Hartley has repeated the success of Mr. Rolfe last year in obtaining the first place in the intermediate examination for the London B.Sc. while attending Birkbeck College. The Research Laboratories of the School have been active during the session; the Chemical Laboratories under the direction of Dr. W. H. Linnell have completed problems concerning the stability of ergot preparations and the constitution of chinolol. Research work has been conducted in the Pharmacognosy Department under the direction of Mr. T. E. Wallis, and two papers have been published. . . .

The distribution of prizes and diplomas by the president followed. The winners' names were printed in the *C. & D.*, August 5, pp. 184-185, September 9, p. 343.)

THE PRESIDENT said it was customary for them each year to ask a distinguished leader of scientific or educational thought to give those students who were about to start their course of training a message of advice and encouragement. That day they had the senior and one of the most distinguished of the honorary members of the Society, Professor Armstrong, who was an old friend of pharmacy and always a welcome guest in their House. A teacher and a man of eminence in science, he was one of those who has refused to allow himself to be carried away by the rapid expansion which the world of chemistry has undergone during the last thirty years.

THE PRESIDENT then called on Emeritus Professor Armstrong to deliver the inaugural sessional address, entitled

The Pharmacy of the Future: A Fantasy on Greens

[ABSTRACT]

AN honorary pill-roller by the gracious act of your body: married into the fold of your profession long years ago; trained in laboratory arts by a man brought up severely, in the service of your trade, in days when you were craftsmen: ever an interested observer of your activities since I came to man's estate: few can contrast the distant yesterday of your calling with its chequered to-day with clearer sense of reality: few can be more alive to the immensity of the change involved not merely in the increase of knowledge but in the marvellous growth, in a special class of social workers, of the power to use knowledge—entirely owing to the development and considered application of no mere "science" but of *scientific method*, a very different thing. Along with great advances, there are social forces at work tending to lower the intelligence of peoples generally, the world over, which may easily lead to a retrogression of civilisation. The situation is one of terrible complexity.

FRIENDSHIPS

It has been my good fortune to know many of your best men. I began my career, early in 1870, at St. Bartholomew's Hospital, under Augustus Matthiessen, one of the early workers on the opium alkaloids, discoverer of apomorphine, the arrival of which was amusingly notified in that rare tract, edited by Ben Brough, "*Exeter Change*" (1869). It is there advertised, as "an excellent substitute for butter at breakfast," with a testimonial to Dr. Matthiessen: "I can take your apomorphia, when nothing else will remain on my stomach. Please send me a hundredweight!" Much modern advertisement is of this order. From Matthiessen I had my first and never forgotten proof of the power of drugs—by his personal demonstration of the lethal activity of prussic acid. I have ever since wondered how this kills; the answer is yet to be given. I care not to discuss sensational transmutations and an accordion universe so long as simple chemical riddles of this order remain unconsidered and unanswered. Pharmacy is full of such problems—hence it is that you have to be trained to act as thinking men and so stand out from the community: to protect it, in its blind ignorance. Readers of Matthiessen's work will find among his registered helpers the name of McCarthy. If I mistake not, by some undisclosed, unauthenticated process of isomeric change, the said McCarthy ripened into a well-known scarlet character treading your stage, Michael Carteighe, a born fighter and a boon companion, who never hid this later name under a bushel.

I mounted the professional dunghill in the autumn of 1870 at the London Institution, Finsbury Circus. I owed the step, a great compliment to a youth, I believe, to Odling's sharp eye; through his friends Warren de la Rue and Ben Brough, the resident librarian and custodian. It was then that I was first brought into touch with pharmacists. Daniel Hanbury was one of the managers and frequently came into the laboratory with proof sheets of his "*Pharmacographia*." The perfect Quaker, a man of infinite charm, he was a friend of incomparable value to a young beginner; that he fell a victim to typhoid fever in his prime was more than a tragedy. At the London Institution I had as colleagues, besides Ella the musician, to whom I owe much, your then Professor of Botany, Bentley, who gave a short course of lectures each year. He was certainly a character, but he knew his plants, an accusation that can be brought against few botanists to-day. So did Daniel Hanbury; moreover, the love of plants still seems to go with the name. A strange mixed grill this for a young aspirant—drugs, music, Bentley, and botany, served from a hearth once watched over by William Grove, of Grove battery fame, the first to "dissociate" water and to make electricity from its gases. David Howard, of quinine fame, a man of sterling worth and dignity, of a type now rare, was an early pharmaceutical friend, as he was intimate with my teacher McLeod and with C. E. Groves, assistant to Stenhouse, with whom I was associated in rewriting Miller's "*Organic Chemistry*" (1882). The subject needs rewriting in one such volume to-day; during fifty years we have learnt much, but the articulation is not greatly extended nor essentially altered; only the clothes upon the skeleton are more ample. The story of organic chemistry has now a logical coherence and simplicity which is altogether remarkable, making it infinitely fascinating. Beginning with the year in which Kekulé hung up the hexagon, as the shield of benzene, above the main gateway of our castle of chemistry, I have seen almost everything happen.

Knowing David Howard and Carteighe, I was brought into touch with all the leading pharmacists. Of the chemical friends I have had among those associated with your Bloomsbury school I may mention Tilden—whom I knew before he left you to go to Clifton College—Attfield, Reynolds Green, Dunstan, Shenstone, and Crossley. During my time, British pharmacy has had an astonishing galaxy of chemical talent engaged in its service. In this connection, in view of recent homage to the memory of the great divine, Priestley, I may remind you that the co-discoverer of oxygen—of many things besides, prussic acid among them—was the pharmacist Scheele, a man after Joseph Black's heart, displaying as he did

logical, scientific purpose in a degree not only remarkable for his time, but remarkable even to-day. Scheele perhaps showed greater immediate perspicacity than Priestley or even Lavoisier. Oxygen has gone out of fashion, its place taken by a beautiful myth, as elusive as phlogiston, the hydrogen ion, a creation of Leipzig journalism, never born of science, but only guesswork. Chemists have been living in "hot air," under the rule of a pseudo-mathematical superstition. Organic chemistry to-day stands in a high place.

A CHANGING WORLD

My lifetime has been a period of ceaseless change. I go back to Macassar oil and the antimacassar. Ladies' locks alone were then oiled: now, there are no longer long locks to oil. Unfortunately, the young woman comes off on the council deck-chair—no anti has been knitted and named to meet this new form of warfare by oil. Oil attacks us everywhere: in films of filth on the roads; as stench in the motor-car exhaust; maybe as a poisonous drug, under the fair name of ethyl (mispronounced "Ethel" by the public), lead tetraethyl, which interests the chemist by easily dropping an ethyl when heated. There is grave danger that oil may spread over the waters of the deep, to the detriment of plankton and fish life.

The simples are going. In my childhood, especially in summer, we were regularly dosed with brimstone and treacle before breakfast, the gritty feel of the sweetly cloying mixture is still on my tongue. I have failed to fathom the philosophy behind the treatment. Sulphur is a lost chord to the majority to-day: even the dog has not the regular acquaintance with its yellow surface he once had; it is no longer smelt upon the Underground Railway. Is this why the spirit of adventure—any spice of the devil—is now so lacking in our society? The onion, unless it be the spring variety, no longer has the sulphur savour it once had.

Education also suffers. It is no longer possible to give family instruction in the fundamentals of chemistry with materials gathered from the kitchen store—if there be a kitchen. Soda is seldom seen, just on an old plate or in a blue paper bag: it makes its appearance only in coloured disguise, at an enhanced cost, as bath salts. Salt is scarcely known in slab form: no child connects the dry powder put upon the table with the sea; it may easily soon have lost the name "salt" as well as its savour. The once familiar rounded lump of washed chalk, sold as whitening, used in making whitewash, is being lost to civilisation: some cleaning powder, sold at fancy price, is used instead; ceilings are anointed with some ready-made "ite." Perhaps the most striking of chemical interactions, the slaking of lime, is no longer to be seen in our cities: cement now takes the place of lime. Help is no longer to be obtained from the kitchen to answer the question: "What makes iron rust?" It doesn't, neither will it cut. Man will soon be forced to recover the tearing habit. I believe Sheffield rues the day when it introduced a substitute for honest steel. The only natural names that remain are muriatic acid or spirit of salt and vitriol; these still live on in the kitchen, but as that is going, with the scullery, they cannot long be preserved in the public vocabulary. The coming council-school generation may call upon you for ounces of hydrogen ions. The suggestion I make to you is, that to attract the young, you place in your windows a showcase of "Relics of Domestic Chemicals," containing named, characteristic specimens of substances once used in public, in their undisguised primitive forms.

THE FOOD OF THE FUTURE

Whatever we may have lost or are likely to lose, we have a great gain to register—no less than the knowledge of our own most urgent needs and how we may meet them. Within the past fifteen years especially we have learnt that the builders all over our bodies cannot build, that their attendant stokers cannot keep the fires going and the necessary head of steam without certain mysterious foremen to direct and control their operations. The pioneer worker in the field, Gowland Hopkins, very properly spoke of these mysterious agents as accessory food factors.

Passing to exact scientific work, I call your attention to the results obtained over a long period by Sir Robert McCarrison at Coonor, in the Nilgiris of Southern India, 6,000 ft. above sea-level, where he has been Director of Nutritional Research. His work has been systematic and thorough to a degree unknown elsewhere ("British Medical Journal," June 6, 1931). Of all the faulty diets he has used, that composed of white bread, margarine, tea, sugar, jam, preserved meat, and scanty over-cooked vegetables—a diet in common use by many people in this country—proved to be one of the worst and most likely to be associated in rats with many of the morbid states I have mentioned.

The secret of health in all living things is *balanced*, proper feeding; the main fault in our dietary to-day is probably lack of balance—we are specially ill-served in the supply of fresh, uncooked vegetable food. The claws of commerce and self-interest are upon us in every direction: we shall be racing down the slope into the seas of destruction unless we soon make effective use of our knowledge. It is well said man lives not by bread alone: modern bread used alone is a slow poison. The well-to-do put up with it because they get what is left out from it from other sources; the poor, who place their main reliance upon it, are indeed but sheep led astray. The baker's cry is "Eat more bread." Probably we should do better to eat potato: that can only be used whole. The wheat plant itself is witness against the flour that is made from it. Until recently everything that looked like grass was called grass; anything that was milked from the cow was called milk. No question of quality as we now understand quality has been raised; this has only been possible since we learnt that the minor constituents may be of far more importance than the major. We are learning that we can cultivate "quality" into grass, and carry it forward into the milk; that we can preserve summer-cut grass and use it during the winter to produce milk of greatly-improved quality.

PHARMACY IN THE FUTURE

Now as to yourselves—if my forecast be a true one, if we are properly fed, there will be little sale of manufactured drugs, in future. You will not be surprised if I suggest that you should occupy an office which we may now regard as the highest that can be rendered to the community far above the merely curative service of the medical man: *the supply of fresh vegetable food*. I would have you perfectly organised as vegetable salesmen. No business is worse conducted at present than the greengrocer's.

We have no intellectual leaders to-day, in matters that count. People still naturally resort to the chemist—they instinctively put faith in his power of advice. Being trained professionally, you might easily be elevated into the position of Food and Health Counsellors. To this end you must be thoroughly educated as common-sense chemists and physiologists—practised gardeners, with full knowledge of foods. Chemistry, as taught to-day, is of little use to anyone: so many trivial and false issues are raised; the knowledge serves for examination purposes and in gaining a degree (of incompetence). There is a great opportunity before you: if you learn to know your subject, honour it and use it. Once a roller of pills, the chemist is fast learning to rule the world, even without pills. Wherever placed, your store should be the most attractive and the most sought after in its district; your advice honoured by all.

Vote of Thanks

THE VICE-PRESIDENT, proposing a vote of thanks to Professor Armstrong, described his address as a wonderful survey, full of wit and humour.

MR. MELHUSH, seconding, said they could not fail to notice what was perhaps the secret of much that they had just heard—the power of observation that Professor Armstrong had shown them. The note of warning he had struck was the result of long observation of men and things, and one that they should heed in relation to many of the modern theories of science, feeding, vitamins and life in general. It was forty years since the Society had honoured itself by making the professor an honorary member.

At the president's invitation SIR WILLIAM WILLCOX supported the motion. He said that as Privy Council visitor to the pharmaceutical examinations for more than twenty years he had seen not only great progress made but a progress of acceleration in that each year marked a greater step up the ladder. From the stage when the business side rather predominated pharmacy had developed to a stage where the professional side now predominated and where the examinations, training and

work of the pharmacist were becoming more scientific. He thought Professor Armstrong had been pulling their legs a little, and did not mean what he said when he told them that the day would come when the only drugs would be fresh vegetables and the pharmacist turn into a greengrocer. There was, however, a wealth of knowledge in the address and behind the humour lay sound scientific work.

PROFESSOR ARMSTRONG briefly replied.

Amendments to the By-Laws of the Pharmaceutical Society of Great Britain

In the paragraph headed "Preliminary,"

(a) After the words "Northern Ireland" insert:—

"The Act 1933" shall mean and intend the Statute 23 and 24 Geo. V., cap. 25, entitled "An Act to amend the law relating to pharmacy and poisons and for purposes consequential on such amendment."

(b) At the end of the paragraph insert:—

"Retention fee, in these by-laws, unless the context otherwise requires, shall mean and intend the retention fee referred to in Section I of the Pharmacy and Poisons Act, 1933."

Leave out Section I and insert a new section as follows:—

SECTION I

Members

1. Every person registered as a pharmacist shall, by virtue of being so registered, be a member and shall be subject to the by-laws of the Society in force for the time being.
2. A person who ceases to be registered as a pharmacist shall thereupon cease to be a member.
3. Save as provided by Section 1A hereof, no person who is not registered as a pharmacist shall be a member.
4. The retention fee payable annually by a pharmacist in respect of the retention of his name on the Register shall be 31s. 6d.; provided that (i) a pharmacist who on December 30, 1933, was a life-member in accordance with the by-laws then in force shall pay no retention fee; (ii) a pharmacist who is registered in the Register of Chemists and Druggists and also in the Register of Pharmaceutical Chemists, shall not be required to pay more than one retention fee annually in respect of the retention of his name on both Registers.
5. Every retention fee shall be due and payable on January 1 in each year.
6. The registrar may send to any pharmacist who has not paid his retention fee on or before the first of January in the year in respect of which such fee is payable, a demand for payment thereof, which demand shall be by registered letter addressed to the pharmacist at his address in the Register.
7. If any pharmacist shall not have paid his retention fee within two months of the making of demand therefor as aforesaid the registrar shall inform the Council of such failure and the Council may direct the registrar to remove the name of such pharmacist from the Register.
8. A person making application in accordance with Section I (4) of the Act 1933 for the restoration of his name to the Register shall pay, in addition to the retention fee for the then current year, a further sum of one guinea by way of penalty for the default.
9. A demand made pursuant to paragraph 6 hereof shall be deemed to have been made on the day following the day on which the letter containing the demand was posted.

After Section 1, insert a new section to be numbered 1A as follows:—

SECTION 1A

Student-Associates

1. The registrar shall maintain a Register of Apprentices or Students and shall enter therein the name of any person who is certified in writing, in such manner as may be prescribed from time to time by the Board of Examiners, to be qualified to be an apprentice or student and who shall have paid to the registrar such fee as may be prescribed from time to time by the Council.
2. A person registered as an "apprentice or student" shall be eligible for election and may be elected by the Council as a student-associate of the Society.
3. The subscription payable annually by a student-associate shall be 10s. 6d. or such other sum as the Council may determine from time to time and any student-associate who fails to pay his subscription may be removed from the Society by the Council.

(a) Provides a short description of the Pharmacy and Poisons Act, 1933.

(b) Defines the words "retention fee" when used in the by-laws.

SECTION I

1. Repeats the wording in Section 1 (1) of the Act 1933.
2. Repeats the wording in Section 1 (5) of the Act 1933.
3. May not strictly be necessary, but makes it clear that only a pharmacist may be an ordinary member of the Society as distinct from an honorary or corresponding member.
4. Provides for the amount of the retention fee; exempts persons who were life members at the time of the coming into force of Section I of the Act 1933 from paying further fees; and makes it clear that a person whose name appears on the Register of Chemists and Druggists and on the Register of Pharmaceutical Chemists shall pay one annual fee only. Additional provisos for other classes of members may be added if it is considered desirable.
6. This by-law refers to the statutory demand provided for in Section 1 (4) of the Act 1933. It does not say that this shall be the only notice to be sent to a pharmacist, and it will presumably be the wish of the Council that in the future as in the past several reminders shall be sent before a name is reported to the Council for them to direct its removal from the Register.
7. This carries into effect the power given to the Council by Section 1 (4) of the Act 1933.
8. This carries into effect the provisions of Section 1 (4) relating to restoration and provides that the penalty which the Act mentions shall be one guinea, which is the restoration fee at present charged.
9. This is inserted as a precaution in case a person denies having received a demand. In such a case the Society has only to prove the posting of the registered letter.

SECTION 1A

1. Section 1 (6) of the Act 1933 makes it unnecessary for statutory purposes for the Register of Apprentices or Students to be kept. Such a register is however needed for the Society's domestic purposes and this by-law provides that it shall be kept.
2. It has not been found practicable to draft by-laws which will permit the Council at their option to make student-associateship compulsory or voluntary. When the Council decides to put into operation the principle regarding student-associateship decided upon at its meeting in September, new by-laws will be necessary.

4. A student-associate may retire from the Society at any time by sending notice in writing to the secretary, but shall remain liable to pay his subscription for the year in which he so retires.
5. The Council may remove from the Society a student-associate who has been guilty of conduct which in the opinion of the Council is contrary to, or subversive of, the interests of the Society, or has been convicted of any criminal offence; provided that before so removing a student-associate the Council shall afford him an opportunity to offer an explanation.
6. The Council, upon such terms as in their discretion they may think fit, may re-elect as a student-associate a person who has been removed or who has retired.
7. The privileges of student-associates shall be such as the Council may from time to time determine.
8. A student-associate upon his registration as a pharmacist, shall cease to be a student-associate.

In SECTION IV

- (a) in lines 12 and 13 of paragraph 1, leave out the words "and then to a special general meeting of the members of the Society";
- (b) leave out sub-section (2) and insert:—
"Upon admission to the Society, every member or student-associate shall be entitled to receive a copy of the by-laws free of charge"; and

In SECTION V

- (a) After the word "seven" in line 1 of paragraph 1 insert "of the elected";
- (b) After the words "shall be the" in line 5 of paragraph 1 insert the word "elected";
- (c) in line 2 of paragraph 3 insert after the word "election" the words "of members";
- (d) in line 3 of paragraph 3, leave out the words "Life member or any";
- (e) in lines 3 and 4 of paragraph 3, leave out the words "who has paid his subscription for the current year";
- (f) in line 5 of paragraph 3 leave out the words "Life member or";
- (g) in lines 5 and 6 of paragraph 3 leave out the words "who has paid his subscription for the current year";
- (h) at the end of paragraph 3 insert the words following:—
"Provided that no member shall be eligible for election or entitled to vote who has failed to pay on or before the tenth day prior to the day on which the annual general meeting of the Society is held, any retention fee or penalty then due and payable by him to the Society."

In SECTION VI, at the end thereof, insert:—

5. Nothing in this Section shall apply to the Statutory Committee appointed in accordance with Section 6 of the Act 1933.

In SECTION VII, after "election" in line 3 of paragraph 4, insert:—

4. "or appointment."

In SECTION VIII, leave out paragraphs 2, 3, 4 and 5 and in their place insert the following paragraph:—

2. The registrar shall maintain the Register of Apprentices or Students and, subject to the provisions of the Pharmacy and Poisons Acts, 1852 to 1933, all such registers as are necessary for the purposes of the said Acts and shall comply with such orders or regulations for regulating the registers to be kept by him as may from time to time be made by the Council."

In SECTION XII

- (a) leave out the word "all" in line 1 and in its place insert:—
1. "Save as is in these by-laws otherwise provided all";
- (b) at the end of the Section insert the following new sub-section:—
3. "Nothing in this Section shall apply to the proceedings of the Statutory Committee appointed in accordance with Section VI of the Act 1933."

In SECTION XIII, before the word "Council" in line 2 of paragraph 2 insert "Elected members of the".

Leave out SECTION XIV.

Re-number SECTIONS XV, XVI and XVII, XIV, XV and XVI respectively.

Leave out SECTION XVIII.

5. A provision to this effect applied under the old by-laws to members and to student-associates. In view of the setting up of the Statutory Committee it need no longer apply to members, but it must be retained for student-associates at least so long as they are elected.

SECTION IV

- (a) This carries into effect the provisions of Section 5 of the Act 1933.
- (b) To avoid the necessity of sending a copy of the by-laws to every person who for the first time becomes a member of the Society on December 31, 1933, the present by-law is deleted and it becomes necessary for anyone requiring a copy of the by-laws to apply for them.

SECTION V

The changes are designed to deal with two matters:—

- (i) That it is only seven of the elected members of Council who go out of office, and
- (ii) candidates and voters at a council election must be members who have paid their retention fee at least ten days before the date of the annual meeting; that is, ten days before polling day.

SECTION VI

5. This paragraph is added to make it clear that the president and the vice-president are not *ex-officio* members of the Statutory Committee, the numbers of members of which are limited and the members of which hold office for five years.

SECTION VII

4. Prohibits appointed members of the Council from being members of the Board of Examiners in the same way as elected members are prohibited.

SECTION VIII

2. In the light of the provisions of Section 1 (6) of the Act 1933 it is considered unnecessary to have the present detailed provisions in the by-laws and that a general provision such as here drafted is all that is necessary.

SECTION XII

- (a) This alteration is consequential upon the proposed new by-law that the demand for the retention fee shall be sent to the address in the Register.
- (b) The Statutory Committee is exempted from the requirement as to notices in the by-laws because by the first schedule of the Act 1933 that committee is given power to make regulations as to the procedure to be followed by it.

Trade Report

Where possible scales of prices of chemicals are given for bulk down to small quantities. Prices recorded for crude drugs, essential and fixed oils and coal tar products are for fair sized wholesale quantities. Qualities of chemicals, drugs, essential and fixed oils, etc., vary, and selected brands or grades would be at higher values

28 Essex Street, W.C.2, October 5

UNDER prevailing conditions business has been about as good as might be expected, and in some directions there are signs of a little more confidence. The cross-currents of the weakness of sterling on Continental currencies and the cheapening of the dollar against the £ complicate business in many unexpected ways. It has been noticeable of late that while the demand for home trade has been gradually improving the export business has been falling away. In pharmaceuticals the chief alterations to note are an advance in ferri quinine citrate prices and dearer prices from the Continent for caffeine and theobromine, on the formation of a Convention. At the moment prices are f.o.b. Continent, in sterling. In the crude drugs markets the new crop prices at origins continue to be mostly on a higher level than formerly. Belgian chamomiles are holding up well with practically all spot goods cleared. Spanish and Portuguese ergot is dearer and firm forward. All spot henna has been cleared and advanced prices are declared for new crop to come forward. Jamaican honey is a strong market with supplies far below normal at this time of the year. Japanese menthol is dull, slightly easier forward, but steadier. Interest in Tinnevelly new crop senna leaves is satisfactory and there has been a better call for medium hand-picked Alexandrian pods. Tragacanth is firm and inquiry is being met with difficulty in the white grades. Business in essential oils is fair with prices holding up. Cananga is very steady. American and Colonial cedarwood are slightly cheaper. Citronellas remain dull and at low figures. French lavender is held at the recent big advance, but buyers appear to be holding off. Lemongrass is easier. Japanese peppermint shows a loss on the week, and even at the present low price fails to attract very much interest. Petitgrain is rather dearer and firm on spot, with shippers not offering. Spearmint is slightly easier. Fixed oils have had rather a poor week, with linseed easier and palm oils unsteady and dull.

Exchange Rates on London

THE following is a list of the chief Continental and other exchange rates at the opening on Thursday morning:—

Centre	Quoted	Par	October 5	Value of the £
Amsterdam ...	Fl. to £	12.107	7.63½	12/7½
Berlin ...	Mks. to £	20.43	12.93½	12/8
Brussels ...	Belgas to £	35	22.10½	12/7½
Copenhagen ...	Kr. to £	18.159	22.40	24/8
Lisbon ...	Esc. to £	110	102½	18/7½
Madrid ...	Ptas. to £	25.22½	36½	29/2½
Milan ...	Lire to £	92.46	58½	12/8½
Montreal ...	Dol. to £	4.86½	4.85½	19/11
New York ...	Dol. to £	nominal	4.76½	19/6½
Oslo ...	Kr. to £	18.159	19.90	21/11
Paris ...	Fr. to £	124.21	78½	12/8
Prague ...	Kr. to £	164.25	104	12/8½
Stockholm ...	Kr. to £	18.159	19.38½	21/4½
Warsaw ...	Zloty to £	43.38	27½	12/10
Zurich ...	Fr. to £	25.2215	15.90	12/10

Bank rate 2 per cent.

Pharmaceutical Chemicals, etc.

THE markets are keeping generally steady except where exchange rates are concerned. Ferri quinine citrate is quoted dearer by British makers. The new shipment prices for Continental caffeine and theobromine are reported.

ACETANILID.—A moderate inquiry, market steady: B.P. crystals and powder, rs. 5½d. to rs. 8d. per lb., as to quantity.

AMIDOL.—Market has remained rather dull: 56 lb., 7s. 3d.; 28 lb., 7s. 6d.; 14 lb., 7s. 11d. per lb., in 7-lb. tins.

AMIDOPYRIN.—Dealers' prices are steady on spot, inquiry rather better; forward dearer: crystals, five cwt., 19s. 3d.; two cwt., 19s. 9d.; less than two cwt., 20s. 9d. per lb., with powder 2½d. per lb. extra.

ASPIRIN.—Business is moving on a good scale with makers' and dealers' quoted prices unchanged: home trade, ten cwt., 2s. 9d.; five cwt., 2s. 10d.; one cwt., 2s. 10½d.; 28 lb.,

2s. 11d.; 14 lb., 3s.; 7 lb., 3s. 2d. per lb. Export to Colonies and British Possessions: ten cwt., 2s. 9d.; five cwt., 2s. 10d.; one cwt., 2s. 10½d. per lb., f.o.b.; less than one cwt., 2s. 11d. per lb., ex works.

BARBITONE.—Dealers' spot values are steady, business has been a little better: spot, one cwt., 13s. 1d.; 56 lb., 13s. 3d.; 14 lb., 13s. 6d.; small parcels, up to 14s. 3d. per lb.

BENZOIC ACID (B.P.).—Makers' prices are steady; business about average: quantities, ex works, 1s. 9½d.; spot parcels, 1s. 10d. to 2s. 2d. per lb., ex store, as to quantity.

BROMIDES.—There is a very fair inquiry on the market; makers' and dealers' prices unchanged: ammonium, not less than five cwt., 1s. 9d.; one cwt., 1s. 10d.; 28 lb., 2s. 1d.; smaller quantities, 2s. 5d. per lb.; potassium B.P. crystals and granular, not less than five cwt., 1s. 6d.; one cwt., 1s. 7d.; 28 lb., 1s. 10d.; smaller quantities, 2s. 2d. per lb.; sodium B.P., not less than five cwt., 1s. 8d.; one cwt., 1s. 9d.; 28 lb., 2s.; smaller quantities, 2s. 4d. per lb., net, without engagement. Special prices for larger quantities.

BUTYL CHLORAL HYDRATE.—Market has been rather quiet: spot, 14 lb., 8s.; 7 lb., 8s. 3d.; 1 lb., 8s. 6d. per lb., in 1-lb. bottles.

CAFFEINE.—Following on the advice reported last week of the formation of a Continental cartel and the temporary withdrawal of prices we are now advised that prices for pure caffeine have been fixed as follows: 250 lb., 4s. 9½d.; 100 lb., 4s. 11d.; 50 lb., 5s.; less than 50 lb., 5s. 2½d. per lb. The scale for citrate is as follows 250 lb., 3s. 11½d.; 100 lb., 4s.; 50 lb., 4s. 1d.; less than 50 lb., 4s. 2d. per lb. These prices are quoted in sterling, f.o.b. Continent, with about 1d. per lb. for freight, etc., and key industry duty additional. It is possible that a duty-paid scale of prices will be available by next week.

CALCIUM LACTATE.—There is a steady demand, mostly for limited quantities: spot, one cwt., 1s. 0½d.; 56 lb., 1s. 1½d.; 28 lb., 1s. 2½d.; smaller quantities, up to 1s. 6d. per lb.

CHLORAL HYDRATE.—The market is keeping steady at the recent advance: duty paid crystals, in 14-lb. free containers, five cwt., 3s. 6d.; one cwt., 3s. 7d.; 56 lb., 3s. 8d.; 28 lb., 3s. 9d.; 14 lb., 3s. 10d. per lb.; 28-lb. jars, one penny per lb. extra.

CITRIC ACID (B.P. CRYSTALS).—British makers continue to quote for home trade at 9½d. per lb., less 5 per cent. discount, nominal and without engagement. Dealers' prices are competitive.

CREAM OF TARTAR.—The home trade quoted price for 99 to 100 per cent. material from British makers is unchanged at 8os. per cwt., less 2½ per cent. discount, nominal and without engagement. Dealers are offering at level prices.

CREOSOTE (B.P.).—Business is reported to be slow: quantities in 25-kilo. demijohns, 1s. 9½d. per lb.; smaller parcels, up to 2s. 2d. per lb.

CREOSOTE CARBONATE.—Spot material is quoted from 8s. 6d. up to 10s. per lb. Business is small.

FERRI QUININE CITRATE.—Makers' prices have been advanced as follows:—

Packing	100 oz. Per oz.	Less than 100 oz. Per oz.	Packing	100 oz. Per oz.	Less than 100 oz. Per oz.
100-oz. tins ...	10½d.	—	8- & 4-oz. bottles	11½d.	11½d.
25-oz. tins ...	10½d.	11d.	1-oz. bottles ...	1 0½	1/1
16-oz. bottles ...	11d.	11½d.	½-oz. bottles ...	1/3½	1/4

Special prices for larger quantities.

GUAIACOL CARBONATE.—Dealers' spot prices are steady and dearer forward: spot, one cwt., 9s.; 56 lb., 9s. 1d.; 28 lb., 9s. 2d.; smaller quantities, up to 9s. 6d. per lb.

HYDROQUINONE.—The market is steady at makers' prices: ten cwt., 5s. 7½d.; five cwt., 5s. 8½d.; two cwt., 5s. 9d.; one cwt., 5s. 9½d.; 56 lb., 5s. 10½d.; 28 lb., 6s.; 14 lb., 6s. 2d.; 7 lb., 6s. 6d. per lb., carriage paid.

IODIDES.—Makers' scales of prices for these salts continue at former rates.

LACTIC ACID (B.P.).—A moderate inquiry with the market competitive for large bulk lots: quantities, in carboys, 1s. 4½d. to 1s. 5d.; in winchesters and bottles, 1s. 7d. to 1s. 10d. per lb., as to quantity.

MERCURIALS.—Makers' prices are as follows:—

	Under 112 lb.	Not less than 112 lb.
	Per lb. s. d.	Per lb. s. d.
Ammoniated lump, B.P. (white precip.) ...	4 10	4 9
Ammoniated powder, B.P. ...	5 0	4 11
Bichloride lump, B.P. (corros. sub.) ...	4 1	4 0
Bichloride powder, B.P. ...	3 9	3 8
Chloride, B.P. (calomel) ...	4 10	4 9
Red oxide cryst., B.P. (red precip.) ...	5 11	5 10
Red oxide levig., B.P. ...	5 5	5 4
Yellow oxide, B.P. ...	5 3	5 2
Persulphate white, B.P.C. ...	5 0	4 11
Sulphide black (hyd. sulph. cum. sulph.) 50 per cent. ...	4 11	4 10

Net, without engagement. Special prices for large quantities and for contracts deliverable three months.

METHYL SALICYLATE (B.P.).—Market has been a little brighter; quoted unchanged: one ton and over, 1s. 4½d.; ten cwt., 1s. 5d.; five cwt., 1s. 5½d.; one cwt., 1s. 6d.; less than one cwt., 1s. 6½d.; small quantities in bottles, up to 2s. per lb.

METHYL SULPHONAL.—Dealers' spot prices steady, business fair; rather dearer forward: two cwt., 21s.; one cwt., 21s. 9d.; 56 lb., 22s. 4d.; small parcels, 23s. 3d. per lb.

METOL.—Business is quiet, market steady: 56 lb., 9s. 6d.; 28 lb., 9s. 9d.; 7 lb., 10s. 9d. per lb., in 7-lb. tins, bottles extra. Wholesale distributors' prices for smaller quantities would be dearer.

PHENACETIN.—There does not appear to be so much cheap material offering; business has been rather better: crystals, ten cwt., 4s. 1½d.; five cwt., 4s. 3d.; two cwt., 4s. 4½d.; 56 lb., 4s. 6d.; less than 56 lb., 4s. 9d. per lb., carriage paid on minimum cwt. lots. No falling clause on contracts over twelve months.

PHENAZONE.—A little more inquiry with the tone tending steadier: crystals, ten cwt., 10s. 8d.; five cwt., 10s. 11d.; two cwt., 11s. 3d.; and less, 11s. 8d. per lb., with powder 2½d. per lb. extra.

PHENOLPHTHALEIN.—Makers' agreed prices are maintained; business limited: two cwt., 4s. 7d.; one cwt., 4s. 8d.; 28 lb., 4s. 11d.; 14 lb., 5s. 2d.; 7 lb., 5s. 5d.; smaller parcels, up to 5s. 8d. per lb.

PHENYL ETHYL BARBITURIC.—Market continues to be quoted irregularly with small lots about 30s. to 32s. per lb., in 2-lb. bottles, and less for bulk quantities.

POTASSIUM PERMANGANATE (B.P.).—Market continues very steady and a fair amount of business is being done: quantities, in two-cwt. drums, 8½d. to 8¾d.; druggists' parcels, 9d. to 10d. per lb., as to quantity.

POTASSIUM SULPHOGUAIACOLATE.—Spot business is slow with dealers' prices quoted at about 5s. 10d. to 6s. per lb., as to quantity. Forward prices rather dearer.

PYROGALLIC ACID.—Makers' prices are as follows: 56 lb., 7s.; 28 lb., 7s. 3d.; 14 lb., 7s. 9d.; 7 lb., 8s. 6d. per lb., in 7-lb. tins.

QUININE SALTS.—Convention prices unchanged; sulphate, 2s.; bisulphate, 2s.; ethyl carbonate, 2s. 7½d.; salicylate, 2s. 8d.; phosphate, 3s.; hydrochloride, 2s. 6½d.; bihydrochloride, 2s. 9½d.; hydrobromide, 2s. 6½d.; bihydrobromide, 2s. 9½d.; valerianate, 3s. 1½d.; hypophosphite, 3s. 4½d.; alkaloid, 2s. 9½d. per oz., carriage paid on bulk quantities.

RESORCIN.—British makers' prices are steady, as follows: crystals, one cwt., 4s. 11d.; 56 lb., 5s.; 28 lb., 5s. 1d.; 14 lb., 5s. 3d.; 7 lb., 5s. 6d.; less than 7 lb., 6s. per lb. Foreign material, if available, about 5s. 6d. to 6s. per lb. for small parcels.

SALICYLIC ACID (B.P.).—Home makers' quoted prices are unchanged: one ton, 1s. 7d.; ten cwt., 1s. 7½d.; five cwt., 1s. 8d.; one cwt., 1s. 8½d.; 28 lb., 1s. 9d.; 14 lb., 1s. 10d.; 7 lb., 2s. per lb.

SALOL.—A little inquiry with the market steady at current prices: spot, crystals, two cwt., 3s. 10d.; one cwt., 3s. 11½d.; 56 lb., 4s.; smaller parcels, 4s. 1d. per lb.; powder, 2d. per lb. extra.

SANTONIN.—We are advised that the old dollar scale continues to operate, but there are offers at lower prices from outside sources.

SODIUM BENZOATE (B.P.).—Business continues on a fair scale at former prices: B.P., 1932 quality, one cwt., 1s. 7d.; smaller quantities, up to 1s. 10d. per lb.

SODIUM DIETHYLBARBITURATE.—A little more business with the market steady: spot, one cwt., 13s.; 56 lb., 13s. 3d.; 28 lb., 13s. 6d.; 14 lb., 14s.; smaller parcels, up to 15s. per lb.

SODIUM SALICYLATE (B.P.).—Makers' and dealers' quoted prices are unchanged; inquiry continues on a little better scale: home trade, powder, two tons, 2s.; one ton, 2s. 0½d.; ten cwt., 2s. 1d.; five cwt., 2s. 2d.; one cwt., 2s. 3d.; 28 lb., 2s. 4d.; 14 lb., 2s. 6d.; 7 lb., 2s. 7d.; 1 lb., 2s. 8d. per lb., with crystals one penny per lb. extra.

SULPHONAL.—Business has been fair with dealers' spot prices steady; dealer forward: crystals, two cwt., 17s.; one cwt., 17s. 8d.; 56 lb., 18s.; smaller parcels, up to 19s. per lb., with powder 2d. per lb. extra.

TARTARIC ACID (B.P. CRYSTALS).—The home trade price quoted by British makers is unchanged at 11½d. per lb., less 5 per cent. discount, nominal and without engagement. Dealers are offering at about level figures.

THEOBROMINE.—Advices from the Continent report the following scale of prices: 250 lb., 4s. 9½d.; 100 lb., 4s. 11d.; 50 lb., 5s.; less than 50 lb., 5s. 2½d. per lb. Sodium Salicylate: 250 lb., 4s. 8d.; 100 lb., 4s. 9d.; 50 lb., 4s. 9½d.; less than 50 lb., 4s. 10½d. per lb., f.o.b. Continent, with freight, etc., about one penny per lb. and key industry duty additional.

Crude Drugs, etc.

ACONITE ROOT.—New crop, of which arrivals are expected in a few days, is quoted at 70s. per cwt., landed.

AGAR.—Business of importance is lacking; market quoted unchanged: spot, Kobe No. 1, 1s. 11d.; No. 2, 1s. 9½d.; Yokohama No. 1, 1s. 9½d. per lb.; shipment, Kobe No. 1, 1s. 8d.; No. 2, 1s. 6d.; Yokohama No. 1, 1s. 6d. per lb., c.i.f.

ANTIMONY.—Business a little better; market steady. Chinese crude, spot, £20 10s.; shipment, £18, c.i.f. Chinese oxide, spot, £28; shipment, £25, c.i.f.

ARNICA FLOWERS.—Dealers' prices for spot supplies are higher at about 9½d. per lb.

BALSAMS.—Market has been rather quiet, but is steady. *Tolu*, 2s. 10d. *Capivi* is maintained at about 1s. 8d. to 1s. 9d.; *Canada*, 2s. 9d. per lb.

BELLADONNA.—New crop leaves are not yet available; the price is nominal in the region of 70s. per cwt. New crop arrivals of root are due about November; in the meantime practically nothing offering on spot.

BUCHU.—Some few odd bales have sold at about former rates. Good green rounds, up to 1s.; yellowish to fair, 8½d. to 10½d.; ovals, 7d. to 7½d. per lb., as to quality.

BURDOCK ROOT.—New crop is reported to be scarce. Spot supplies are now quoted up to 57s. 6d. per cwt.

CAMPHOR.—Business has been very limited; market about steady: spot, slabs, 2s. 1½d.; flowers, 2s. 3d.; tablets, 2s. 6d. per lb.; shipment, slabs, 1s. 9½d.; flowers, 1s. 9½d.; tablets, 2s. 1d. per lb., c.i.f. English refined is quoted unchanged: flowers, one cwt., 3s. 1d.; 28 lb., 3s. 2d.; small lots, 3s. 3d. per lb. Transparent tablets, 4 oz., 8 oz., and 16 oz., 3s. 4d.; 1 oz. and 2 oz., 3s. 5d.; ½ oz., ½ oz., and ¼ oz., 3s. 6d. per lb.; special prices for contracts for quantities.

CASCARA SAGRADA.—This item continues fully steady. Shipment in minimum car-load lots, 34s. per cwt., landed and duty paid. 1931 peel, about 65s. per cwt., spot.

CHAMOMILES.—Arrivals continue on a very small scale, with shipment offers of second pickings firm. Spot supplies are short, with fairly good white flowers held for 235s. per cwt.

CLOVES.—Business has been limited; forward is rather steadier. Zanzibar, spot, 5½d.; shipment, 5½d. per lb., c.i.f.

The landings of Zanzibar in London during the week ended September 23 were 318 and the deliveries 184, leaving a stock of 2,640. From January 1 to date, landings of Zanzibar have been 4,851 and the deliveries 3,681. Landings of Madagascar for the week ended September 23 were 117, and the deliveries 17, leaving a stock of 1,028. Landings of Madagascar this year to date have been 32 and the deliveries 160.

COCOA BUTTER.—Prime English continues to be quoted from 9d. to 10d. per lb., as to quantity.

COCONUT (DESICCATED).—The market is quoted at lower rates, but is now fairly steady. Spot, fine, 17s.; medium, 16s. 6d.; shipment, halves, October-November, 15s. per cwt., c.i.f.

COD-LIVER OIL.—The Norwegian shipment market is fully steady at about 102s. 6d. per barrel, c.i.f. for finest Lofoten steam refined, non-freezing medicinal oil, and spot at about 135s. per barrel, ex store, duty paid, for small lots. Newfoundland finest non-freezing medicinal oil, 132s. 6d. per barrel, ex store. British oil, non-freezing, finest medicinal quality, is being quoted by the makers at 125s. per barrel.

c.i.f. London. Bergen reports exports to date total 66,308 barrels, compared with 68,441 barrels at the same time last year.

DAMIANA LEAVES.—Spot supplies are being quoted in the region of 1s. per lb.

DIGITALIS LEAVES.—Practically no spot stocks offering. Forward price for good green leaves, about 85s. per cwt., c.i.f. London.

ERGOT.—The shipment markets are reported very firm, with offerings limited. Spanish, 1s. 7½d., c.i.f. Portuguese, 1s. 6d. per lb., c.i.f. Russian, on spot, 1s. per lb.

GELATIN.—A moderate business is being done on spot, with dealers' prices steady: German, gold leaf, 2s. 4d.; silver leaf, 2s. 2d.; bronze leaf, 1s. 11d.; plain label, 1s. 10d.; French, gold leaf, 1s. 10d.; silver leaf, 1s. 8d.; bronze leaf, 1s. 6½d. per lb., in cwt. cases.

GINGER.—A little more business, with the market steady. West African, spot, 22s. per cwt.

GUM ACACIA.—This market remains dull, with quoted values unchanged: spot, Kordofan cleaned sorts, 35s.; bleached, 70s. per cwt.; shipment, Kordofan cleaned sorts, 31s.; natural, 30s. per cwt., c.i.f.

HALIBUT-LIVER OIL.—Business continues on a fair scale, with prices well held. Quoted at about 9s. 6d. per kilo., c.i.f., for 220/250 blue units.

HENNA LEAVES.—Practically all spot stocks of all qualities have been cleared. New crop should soon be ready for shipment; quoted at about 30s. per cwt., c.i.f., although some offers are higher.

HONEY.—The higher prices recorded last week for all grades of Jamaican are fully maintained on a firm market. Supplies of the lower grades are now very limited, and interest is being shown in the better qualities. Spot, pale amber, 55s.; dark amber liquid, 42s.; dark liquid manufacturing, 40s. per cwt. Business has not been quite so brisk this week.

HYDRASTIS.—Market is about steady; business fair in small lots. Spot, 5s.; shipment, 4s. 3d. per lb., c.i.f.

IPÉCACUANA.—The call for this product remains slow. Matto Grosso, 4s. 6d. to 4s. 7½d.; Minas, 4s. 3d. per lb., spot.

MANNA.—Market has advanced on reported crop shortage with 1-lb. tins now at about 5s. 3d. per lb.

MENTHOL.—A fair business was done early in the week, but the market has since slackened but is now steady. K/S brands, spot, about 11s. 6d. per lb. and less for bulk quantities; shipment, October-December, 8s. 6d.; January-March, 8s. 6d. per lb., c.i.f. Some inquiry for afloat with sellers at 8s. 9d. to 9s. 3d. per lb., c.i.f., as to position.

MERCURY.—The recent better tone is being maintained and a moderate business is reported. Spot, £9 10s. to £9 15s. per bottle, ex store. Shipment is in the region of 45 dollars per bottle, f.o.b. Continent.

PEPPER.—The tone is much better this week with values recovering and business on a very fair scale. Lampong, spot, 4½d.; shipment, October-December, 3½d.; January-March, 3½d. per lb., c.i.f. Tellicherry, spot, 5½d.; shipment, January-March, 40s. per cwt., c.i.f. Aleppy, spot, 5d.; shipment, January-March, 38s. 6d. per cwt., c.i.f. White Muntok, spot, 6½d.; shipment, October, 6½d.; December, 6½d.; January-March, 6½d. per lb., c.i.f.

PIMENTO.—As quoted the market is steady but quiet. Spot, 3d. per lb.; shipment, October-November, 25s. 3d. per cwt., c.i.f.

RHUBARB.—Some unimportant business is reported, market steady. Shensi, 3s. 9d. to 4s. 3d., as to quality. Canton, 2s. 2d. to 2s. 4d.; high dried, flat, 2s.; horny coated, 1s. 6d.; rough round, 1s. 2d. to 1s. 6d. per lb.

RUBBER.—The market has experienced some activity and values have moved within wide limits, due to the rumours of control. Standard ribbed smoked sheet, spot, 3½d.; October, 3½d.; November, 4d.; December, 4½d.; January-March, 4½d.; April-June, 4½d.; July-September, 4½d. per lb.

SAFFRON.—Dealers are doing the usual small order spot business: spot, prime B.P., 58s.; extra B.P., 54s. 6d.; super B.P., 51s. 6d. per lb., and slightly less for bulk quantities.

SARSAPARILLA.—Some fair business with dealers' prices steady: spot, native mixed colours, 1s. 1d. to 1s. 2d.; grey Jamaican, from 1s. 9d. per lb., as to quantity.

SEEDS.—**ANISE.**—Spot, Spanish, 57s. 6d.; Bulgarian, 37s. 6d., in bond; Turkish, 38s., duty paid. **LINSÉED.**—Spot, Mazagan, 18s. 6d. spot and Morocco 17s. 6d. Market firm. **CORIANDER.**—Morocco, 1933 crop, on spot, selling at 16s. 6d. duty paid and 14s. 9d. in bond. Wormy, 14s. 6d.; new crop for shipment, 12s. 9d., c.i.f. **CUMIN.**—No Malta on spot; for shipment 55s. now quoted. Morocco, 52s. 6d. spot, duty paid, and for shipment 45s., c.i.f. quoted. **FENUGREEK.**—Morocco, 13s. 6d. spot, duty paid. **CARAWAY.**—Dutch market rising. 50s. duty paid, sellers. **MUSTARD.**—English, 24s. to 32s. 6d., according to quality.

SENEGA.—Business is moving now and again at former rates. Spot, 1s. 9d.; shipment, 1s. 7d. per lb., c.i.f.

SENNA.—Inquiry for good green new crop Tinnevely leaves continues on a satisfactory scale and slightly firmer prices are being quoted for spot goods. Future arrivals are likely to be below the first in quality. There has been a very fair sale of second grade Alexandrian hand-picked pods for home and export, with the price about 1s. 3d. per lb., duty paid. The finest quality hand-picked pods are still the strong feature. The market generally for senna has been rather better this week.

SHELLAC.—The market is quoted dearer and is now fully steady, business fair. Spot, standard TN orange, 63s.; fine orange, 70s. to 122s. 6d.; pure button, 72s. 6d. per cwt. For delivery, TN, October, 58s. 6d.; December, 59s. 6d.; March, 58s. 6d. For arrival, TN, October, 53s. per cwt., c.i.f.

SQUILLS.—Supplies of good white still command about 27s. 6d. per cwt., with stocks not too plentiful.

TRAGACANTH.—There has been a steady inquiry during the past week with sales difficult to negotiate at former prices. Shippers' limits are still moving up. On spot supplies of the best white qualities are now definitely limited.

TUBA ROOT.—Dealers are offering spot at about 10d. per lb. for small lots.

WAX (VARIOUS).—There has been some nice business done in CARNAUBA with prices steady: fatty grey and chalky grey, 67s. 6d. in bond and 62s. c.i.f.; Primeira, 145s. in bond and 130s., c.i.f.; Mediana, 142s. in bond and 120s. c.i.f. **BEES',** Benguela, 95s.; Abyssinian, 95s.; Calcutta, 115s. per cwt. **Dar-es-Salaam** is very steady and in fair demand: spot, 95s.; shipment, 90s. per cwt., c.i.f.

Essential Oils, etc.

BUSINESS has been on a fair scale with some few products outstanding. Bois de rose is firm. Citronellas are dull. Cedarwoods are slightly easier. Eucalyptus is firmer forward. French new crop lavender is firm, but business is much quieter. Lemongrass has slumped. Japanese peppermint is slack and easier. Petitgrain is firm.

ALMOND.—Business has been limited, market steady. Foreign, cwt. lots, 2s. 4d.; smaller parcels, up to 2s. 7d. British, cwt. lots, 2s. 6d.; smaller parcels, up to 2s. 8d. per lb.

ANISE (STAR).—Spot is flat and unchanged; forward fractionally easier: spot, "Red Ship," in leads, 1s. 10½d.; in tins, 1s. 8½d.; in drums, 1s. 7½d.; shipment, in leads, 1s. 8½d.; in tins, 1s. 7d.; in drums, 1s. 6½d. per lb., c.i.f.

APRICOT KERNEL.—Some limited business; cwt. lots of British-made at 1s. 4d. up to 1s. 6d. per lb. for small parcels.

BAY.—Dealers' prices for small spot parcels are about steady at 6s. 6d. to 7s. 3d. per lb., as to percentage.

BERGAMOT.—Interest in forward business seems to be small, but shipment prices are about steady at 6s. 9d. to 7s. 2d. per lb., c.i.f., for genuine oil. Spot offers run from about 6s. 3d. to 7s. 3d. per lb., as to brand and quantity, and here also business is poor.

BOIS DE ROSE.—Brazilian for shipment is keeping well up to last week's higher figures of 4s. 1d. per lb., c.i.f., for October-November shipment. Spot holders are doing a little business in the region of 4s. 4d. to 4s. 6d. per lb., as to quantity.

CAJUPUT.—This market has remained dull, quoted unchanged. B.P. 1932 quality, from 2s. 1½d. to 2s. 3d. per lb.; green, 1s. 10½d. to 2s. per lb., as to quantity.

CANANGA.—Reports indicate that supplies at origin are short with offers now close up to 7s. 6d. per lb., c.i.f. Spot holders are asking 8s. 6d., but there may be profit-takers who would accept slightly less.

CARAWAY.—Continental twice rectified is steady on spot; demand limited: cwt. lots, 8s. 11d.; 56 lb., 9s. 5d.; smaller parcels, up to 10s. per lb.

CASSIA.—Market has been of little interest; small spot business: spot, 3s. 7d. to 3s. 8d. per lb.; shipment, in drums, 3s.; in tins, 3s. 1½d. per lb., c.i.f.

CEDARWOOD.—Quoted values are slightly easier this week, business slow: American, in drums, 1s. 7½d.; Colonial, in drums, 1s. 5½d.; in tins, 1s. 7½d. per lb., for fair quantities.

CINNAMON LEAF.—Business is of small account, market steady. Spot, 2s. 9d. to 3s. per lb., as to quantity.

CITRONELLA.—This market remains dull and the tone is none too healthy. Java is about unchanged with shipment in the region of 1s. 8½d. per lb., c.i.f. Small spot parcels quoted at about 2s. 4d. per lb. Ceylon is holding on spot at about 1s. 11d. per lb. for small parcels, with shipment slightly easier at 1s. 6½d. per lb., c.i.f.

CLOVE.—Business is moving on a fair scale with dealers quoting Madagascar on spot at 3s. 7d.; shipment, about 3s. per lb., c.i.f.

EUCALYPTUS.—The firmer tone forward for Australian is well maintained; business fair. 70 to 75 per cent., 1rd. to 1s.; 80 to 85 per cent., 1s. to 1s. 1d. per lb., as to quantity. Spanish, 70 to 75 per cent., 1s. 2d. per lb.

GERANIUM.—There is but small inquiry for Bourbon for shipment with the quotation steady at about 21s., c.i.f., for genuine oil; spot, about 23s. 9d. per lb., with some lots at cheaper prices. Algerian continues firm forward at 24s. 9d. per lb., c.i.f.

GINGERGRASS.—Business is unimportant, market barely steady as quoted. Spot, 5s. 7d. to 5s. 10d. per lb., as to quantity.

JUNIPER BERRY.—Dealers are doing a limited business. Spot, about 3s. 2d. for quantities up to 3s. 6d. per lb. for small parcels.

LAVER.—The considerable increases in the shipment price of new crop French oil of first quality recorded during the past two to three weeks has resulted in inquiry falling off. Previously, when the figure was substantially cheaper, there was quite a fair amount doing. The shipment market, however, is keeping fully steady at from 17s. 6d. to 18s. 3d. per lb., c.i.f., for 38 to 40 per cent. Spot inquiry is fair, but there are no cheap sellers of good oil.

LEMON.—In Sicilian hand-pressed the shipment market continues very steady although business is slow. Old oil is quoted at about 4s. 1½d., c.i.f., and new season's oil, December-January shipment, about 4s. 6d. per lb., c.i.f. Spot oil is available from about 3s. 9d. to 4s. 6d. per lb., as to brand and quantity. Californian is quieter but unchanged; spot, in large drums, 48 cents; in small drums, 49 cents per lb.

LEMONGRASS.—Reports indicate that the market has weakened for the time being at least. Shipment is now about 2s. 8d., c.i.f., with spot sellers of fair quantities at about 3s. per lb.

LIME.—Rather more inquiry for new crop West Indian, which is quoted at about 29s. 3d. per lb., c.i.f. Old oil on spot, in small lots, about 32s. 6d. per lb.

MANDARIN.—Dealers are doing some small business, with spot prices from 14s. to 15s. per lb., as to quality. Shipment is at about 13s. 3d. per lb., c.i.f.

NUTMEG.—English is quoted at about 6s. 3d. for first-quality. American at about 5s. 9d. and Continental about 5s. 6d. per lb., spot.

ORANGE.—Inquiry for Sicilian sweet remains poor and is mostly confined to small spot business; the shipment market is neglected, with the figure about 5s. 3d. to 5s. 6d. per lb., c.i.f. Spot varies from 5s. to 5s. 6d. per lb., as to brand and quantity. Californian is quieter; spot, one case, 61 cents; two or more cases, 56 cents per lb. French Colonial oil is attracting some attention, with new oil quoted for shipment in fair quantities in the region of 2s. 10d. per lb., c.i.f.; spot, 3s. 6d. per lb., for small parcels.

PALMAROSA.—Market is dull and rather easy as quoted. Spot, 7s. 3d. to 7s. 4d.; shipment, steady at 6s. 9d. per lb., c.i.f.

PATCHOULI.—A little more inquiry; quoted unchanged. Spot, 7s. 3d.; shipment, 6s. 6d. per lb., c.i.f.

PEPPERMINT.—Interest in the Japanese product was fair early in the week, but the market has since gone flat and is rather easier. Spot, about 4s. 3d. per lb. Shipment, October-December, 3s. 1d.; January-March, 3s. 0½d. per lb., c.i.f. On Thursday the market was dull with January-March 3s., c.i.f. The shipment market for American natural oil in drums is steady and practically nominal at 2 dollars 55 cents per lb., c.i.f. Practically no business being done, owing to exchange fluctuations.

PETITGRAIN.—The spot market is again slightly dearer and continues firm at 4s. 4½d. to 4s. 6d. per lb. Shipment offers are difficult to obtain, with the position at the source firm.

ROSEMARY.—Inquiry has been a little better this week; quoted from 1s. 6d. to 1s. 8d. per lb., landed, as to quantity.

SANDALWOOD.—Genuine East Indian is steady from first-hands at 20s. per lb. British-made West Indian is steady: cwt. lots, 6s. 9d.; 56 lb., 6s. 10½d.; 14 lb., 7s. per lb.

SASSAFRAS.—A moderate business in small lots; quoted as to quality from 3s. 9d. to 4s. 6d., and some makes up to 5s. 6d. per lb., spot. Artificial at cheaper prices.

SPEARMINT.—Market is dull and again rather easier, due mostly to dollar weakness. Spot quoted in the region of 7s. 4d. to 7s. 6d. per lb.

SPIKE.—The market for Spanish continues firm, with new crop at 4s. 4d. to 4s. 6d. per lb., landed, for best quality. French, new crop, for shipment, firm at 7s. 3d. per lb., landed.

VETIVER.—This market is fully maintained, with Bourbon for shipment practically nominal, owing to lack of offers. Available spot supplies are sparingly offered at high rates.

WORMSEED.—A moderate business, with the market steady. Spot, about 11s. 3d.; shipment, 10s. per lb., c.i.f.

Fixed Oils, etc.

SOME of the chief products in this section are easier on the week and the general tone is rather unsteady. Linseed oil and American turpentine remain dull. Palm oils are irregular. Cotton oils are not so steady. **ACID OILS.**—Market has been slow but is fairly steady: coconut and/or palm kernel, 20s. 3d.; groundnut, 19s. 6d.; soya, 15s. 6d., spot. **CASTOR.**—A limited business reported, with values unchanged: pharmaceutical, 40s.; first pressings, 35s.; second pressings, 32s. (barrels); cases, £4 per ton extra, ex mills, Hull, in not less than one-ton lots; Bombay, 24s. 6d. (drums), c.i.f. **COCONUT.**—Deodorised on spot is steady, while Ceylon forward is still very cheap: deodorised, 28s. 3d. (barrels), spot; Ceylon, 16s. 6d. (drums), c.i.f. **COTTON.**—Values have moved back a little and the market is not so steady: deodorised, 24s. 9d.; common edible, 22s. 9d.; soapmaking, 22s. 3d.; crude, 20s. 6d. (barrels), spot. **GROUNDNUT.**—Business has been slow, with values a point lower: deodorised, 29s. 3d. (barrels), spot; crude Oriental, 21s. 3d. (drums), c.i.f. **LINSEED (RAW, NAKED).**—Values for all positions are lower on the week and the market is dull: on spot, 20s.; October, 18s. 4½d.; November-December, 18s. 6d.; January-April, 18s. 9d. Boiled oil, spot, 22s. 9d. **OLIVE.**—Dealers report a moderate business, with values quoted unchanged: edible, in tins in cases, 70s. per case of ten gallons; B.P., 4s. 6d. per gallon, in 40-gallon barrels. **PALM.**—Market has been irregular, with business patchy; closing cheaper for most grades: Lagos, 14s. 6d., c.i.f.; softs, 14s. 9d., spot, 13s. 10½d., c.i.f.; medium, 15s. 1½d., c.i.f.; hards, 15s. 6d., c.i.f.; bleached, 17s. 1½d., spot. **PALM KERNEL.**—Market is irregular, with business on the quiet side: deodorised, 27s. 3d.; crude, 19s. 9d. **RAPE.**—Business has been limited; market about steady: refined, 31s. 6d.; crude, 30s. 3d., spot. **RESIN.**—Values for all grades are slightly cheaper; market quiet: B, 13s. 3d.; D, 13s. 6d.; F/G, 14s.; N, 15s. 6d.; W/G, 16s. 3d.; W/W, 16s. 6d. per cwt., ex wharf. **SOYA.**—Values are about steady; business quiet: deodorised, 27s. 3d.; crude, 23s. 9d., spot. **TURPENTINE, AMERICAN.**—The market has been mostly quiet; closing firmer. Total London stocks, 15,844 barrels. On spot, 47s. 9d. **WOOD.**—Business on spot in Hankow in barrels is slow; quoted at 48s. 6d.

Trade-Mark Applications

The figures in parentheses refer to the classes in which the marks are grouped. A list of classes and particulars as to registration are given in "The Chemist and Druggist Diary," 1933, p. 329.

(From "The Trade Marks Journal," September 27, 1933)

- "PREVENTEX" with design of two dogs; for veterinary preparations (2). By A. B. Brotherton, 14 The Circuit, Withington, Manchester. 543,156. (Associated.)
- "DISTEMPOL"; for a veterinary preparation (2). By Th. Mühlethaler S.A., Nyon, Canton de Vaud, Switzerland. 542,932.
- "GARRAPATICIDA"; for all goods (2). By Cooper, McDougall & Robertson, Ltd., Ravens Lane, Berkhamsted. 543,281.
- "EXTRACT OF MALT" with design incorporating barley field, etc.; for extract of malt with cod-liver oil (3). By Jeffreys, Miller & Co., Ltd., Leyland Mills, Near Wigan. 539,481.
- "THE KEY TO GOOD HEALTH" with design incorporating key and letters "Q R" ("The Key to Good Health" and "Q R" disclaimed); for medicinal chemicals (3). By F. T. Maish, 26 Marshalsea Road, London, S.E.1. 542,155.
- "ZINCORA" on upright shape with crinkled edge; for medicated mouthwashes (3). By Baylis & Co., Claremont, Church Street, Great Malvern. 542,694.
- "DUVAX"; for medicated soap and ointments (3). By M. C. Pitts, 28 Handside Lane, Welwyn Garden City, Hertfordshire. 542,825.
- "LOCOLAX"; for medicinal paraffin emulsion (3). By Hirst, Brooke & Hirst, Ltd., Sheepscar Street South, Leeds. 543,509.
- "RUBABIT"; for an embrocation (3). By Leicesters (Burslem), Ltd., 38 Market Place, Burslem, Stoke-on-Trent. 543,524. (Associated.)
- "MATE SOL" with design of sun, etc.; for Yerba maté (42). By Overseas Trading Corporation, Ltd. First Tower, Jersey, C.I. 540,964.
- "SANORA"; for tooth brush containers (50). By W. P. Forbes, 37 Tavistock Square, London, W.C.1. 542,855.

Correspondence

Letters should be written on one side of the paper only. Correspondents may adopt an assumed name, but must in all cases furnish their real name and address to the Editor

Veterinary Trade

SIR,—Once upon a time, certainly at least two decades ago, private chemists in agricultural districts did an extensive business with farmers. It was no unusual thing to pack one's own veterinary preparations. To do this occupied time, but the ultimate profit was good. Then two things happened:—(1) Manufacturers of veterinary preparations began to supply farmers direct; (2) to meet this competition store chemists began to cut veterinary prices. A gradual decline in retail veterinary sales resulted, interest was lost because the sales became so small as to make it not worth while catering for veterinary business. Farmers are notoriously keen buyers; they like to think they are smart and are always on the look out to save money. This characteristic has been taken advantage of by one firm of store chemists, who issue at intervals a price list of veterinary preparations and drugs. I have secured a recent issue, and find some of the prices so exceptionally low that it seems impossible to compete. Other prices would show a private chemist a reasonable profit, but I fancy he might be at a disability in supplying free cans or bottles. One other thing I noticed in the list was preparations at a price which would show an excellent profit to the manufacturers. Personally I do not know of a single manufacturer who to-day is offering veterinary preparations in such a way as to enable a private chemist to compete with the prices and facilities offered by the firm I have in mind. Yet there must be a lot of business to be done, because to-day farmers are more or less their own "vets." There are lists of veterinary preparations published, but in my opinion they are issued to suit the manufacturers rather than the competition chemists are facing. Obviously private custom goes with that of the farm, so all is lost. Is the veterinary business worth having and is it possible for a country chemist to obtain? I know of one farming district 200 miles from my own where private chemists have lost practically all the farmers' trade solely because of the prices. It is a big district and absolutely farming. Can anything be done to stop the rot, or is my experience exceptional and are chemists in agricultural districts satisfied they are getting all the veterinary business there is to be had?—Yours faithfully,

CRITIQUE (25/8).

The New N.H.I. Formulary

SIR,—I must thank Mr. Humphrey for his reply to my previous letter on the new N.H.I. Formulary (*C. & D.*, September 23, p. 407). It is obvious to those of us who know a good deal about the average medical practitioner that the changes, especially in titles, are going to give rise to considerable trouble in working, because we shall find that some prescribers will continue to order preparations under their old familiar names, and it will be the duty of the panel chemist to ascertain which is the corresponding one in the new Formulary, or if it has been deleted. In the preliminary notes (as in the old edition) it is stated that prescriptions for medicaments not in the Formulary must be written out with full details, so that in the cases I have mentioned the chemist will have to refer the script back to the doctor for him to write it out fully. Again, in the notes to prescribers it is stated that the formulas are devised to be complete in themselves, and doctors are asked not to make any additions to them, principally with the idea of economy. In practice, however, many doctors have ignored this instruction, and some of them seldom write a prescription for a Formulary mixture without making some addition, or sometimes with two of three extra items, in which case they might just as well have written out a complete prescription in full. It frequently happens, too, that one of the additions is incompatible with some

item in the original formula, again requiring a reference to the doctor. This brings me to another point which should not be overlooked in the compilation of a formulary; the titles of the preparations should always convey a correct idea of their ingredients. I do not profess to be able to estimate the convenience of the use of the new Formulary to the panel doctor, but there are several ways in which it might have been made more practical for the work of the dispenser.—Faithfully yours,

MORE CHANGE (2/10).

SIR,—The new N.H.I. Formulary arrived barely a week before the date of its coming into force, which did not leave very much time to digest its contents and to look over the stocks of drugs to see what new ones required ordering in readiness. The first thing one notices is that the list of appliances grows longer and longer, lessening counter sales with a corresponding decrease in profits. One good feature is the warning to doctors, when prescribing D.D.A. drugs, to fill in all the particulars required by the Regulations. Let us hope that the warning is read and complied with. The new mist. cascar. has lost tinct. bellad. and tinct. nuc. vom., which are now in mist. cascar. c. nuc. vom.; there will probably be some prescribers who will still order "Mist. Cascar.," expecting to get the old formula. Mist. ferri. aperiens has the addition of cupri sulph. gr. one-twentieth, a very awkward quantity in $\frac{3}{4}$ vj. or $\frac{3}{4}$ viii. mixtures, and a possible trap in test prescriptions. The quantities in the new Formulary are according to the imperial system; it may be noted in ung. menthol., to take a simple example, that 9 gr. in 1 oz. does not correspond with gr. x. in $\frac{3}{4}$ j. Referring to quantities, some of the type is so poor and small, especially with fractions, that it is difficult to decipher. If my experience is any criterion, the next few weeks will see panel chemists well occupied in educating their local doctors up to the fact that a new Formulary is now in force.—Yours truly,

NOVARES (3/10).

Trade-Mark Registration in Chile

SIR,—You are probably aware that in Chile if any trade mark is used on "pharmaceutical products, perfumery and toilet articles, mineral waters and soft drinks" the trade mark must be registered in Chile. Our Buenos Aires correspondent tells us that goods coming from England, if marked or printed with a mark not registered in Chile, are stopped at the Customs.

Yours faithfully,

London, E.C.4.

BROMHEAD & CO.

A Disappointed Visitor

SIR,—I journeyed to London on September 27 particularly to visit the Chemists' Exhibition. In the first place let me pay a tribute to the skill and artistry of the exhibitors in the decoration and layout of their stands. After a tour of the Exhibition I left with a feeling of disappointment and unsatisfied. The Exhibition was not in the least what I had imagined it should be. I expected to find a much larger and more varied display of the lines usually handled by a good chemist. A record of attendance and business transacted would be interesting. Why cannot the N.P.U., alone or assisted, run a thoroughly representative exhibition? I am a persistent visitor to all kinds of exhibitions and a great believer in advertising, but this show was no advertisement to our business. If it was more representative and the public were allowed to visit it (and encouraged to do so), it might do the private chemist a world of good.—Yours faithfully,

A PROVINCIAL CHEMIST (2/10).

Miscellaneous Inquiries

When samples are sent particulars should be supplied to us as to their origin, what they are, what they are used for, and how. We do not undertake to analyse and report upon proprietary articles nor to publish supposed formulas for them.

J. K. (Rumania) (3/98).—SHEEP DIPS.—The following formulas for sheep dips are given in "Veterinary Counter Practice":—

Carbolic acid ($1\frac{1}{2}$ or $\frac{3}{4}$ gallon of carbolic acid and 5 lb. of soft soap per 100 gallons).

Tar acid and paraffin (tar acid 29, paraffin 36, lanolin 8, anhydrous soft soap $17\frac{1}{2}$, water $9\frac{1}{2}$. One gallon of this to 100 gallons of water).

Law's Sheep Dip

Tobacco	16 lb.
Oil of tar... ..	3 pints
Soda ash	20 lb.
Soft soap... ..	4 lb.
Water	50 gallons

Steep the tobacco in three successive portions of water, expressing each time; then add the other ingredients to the liquor.

Zundel's Carbolic Dip

Crude carbolic acid	3 lb.
Caustic lime	2 lb.
Potash	6 lb.
Soft soap... ..	6 lb.
Water	70 galls.

B. H. (3/98).—RAT POISONS.—Formulas for rat poisons containing squills are as follows:—

Squill (red powder)	2 parts
Bread	3 parts
Fat	3 parts
Syrup	2 parts

Crumble the bread, make into a paste with other ingredients, and lay pieces the size of a hazel nut.

Liquid extract of red squill can be used by adding an equal quantity of boiled and cooled milk or gravy and steeping bread in it. Others formulas are:—

Powdered squill	1 lb.
Powdered liquorice	2 oz.
Powdered orris	1 oz.

Mix. For use, make into a paste with a little water, but do not touch with the fingers.

Squill, sliced fine	2 parts
Meal	1 part
Beef-dripping, sufficient to make a mass	

This should have salicylic acid added to preserve it.

E. J. L. (11/88).—WOOLLY APHIS.—The treatments employed against woolly aphis are: (1) fumigation, (2) spraying, (3) banding, (4) painting. Treatment of the ground is difficult and the only satisfactory preparation, so far as we are aware, is calcium cyanide, which is inserted in holes bored at intervals as far out from the trunk as the branches spread. The branches of the tree can be sprayed with paraffin emulsion or nicotine wash, formulas being as follows:—

Nicotine (95-98 per cent.)	$\frac{3}{4}$ oz.	Paraffin	4 pints
Soft soap	$\frac{1}{2}$ lb.	Soft soap	$1\frac{1}{2}$ lb.
Water	10 gal.	Water	10 gal.

J. N. (26/88).—WHEAT DRESSINGS.—The standard treatment hitherto has been to steep the seed in a solution of either copper sulphate (bluestone) or formaldehyde, or to sprinkle it with one of these solutions. The disadvantages of this method are well known, and the tendency nowadays is increasingly in favour of dusting the seed with a finely divided fungicidal powder. This newer, dry treatment is to be preferred to wet "pickling" for several reasons. It does not injure or delay germination; dusted seed can be stored without injury; and, unlike moistened seed, dusted seed does not swell and, consequently, no change in the rate of sowing is necessary. Copper carbonate powder, used at the rate of 2 oz. per bushel of seed, has proved very satisfactory for the purpose in this country, and some of the proprietary powders or dusts on the market, containing mercury compounds as their active ingredients, have

also proved very effective. The cost of dusting may be slightly greater than that of the older wet methods, but the handiness of the dry treatment is sufficient to compensate for this. One pint of formalin (formaldehyde 40 per cent.) to thirty-six gallons of water is used for immersing seed oats to prevent smut, and seed wheat to prevent bunt. The seed is placed in a bag and dipped into the solution for ten minutes, or the liquid mixed with a heap of the grain, which is then spread out to dry. For barley, to prevent attacks of blindness or stripe, one pint to twenty gallons of water is used.

R. L. B. (23/99).—FLEAS ON CATS.—The removal of fleas from cats is none too easy. The washing of a cat with soap and other agents inimical to fleas is not to be undertaken lightly. The most satisfactory way on the whole is the use of insect powder combined with a daily search and mechanical removal with brush and comb.

H. W. (7/99).—NICOTINE FOR POULTRY PERCHES.—A treatment that has lately been used with considerable success is to paint the perches with a 40 per cent. solution of nicotine sulphate shortly before the fowls go to roost. This treatment should be repeated three times at intervals of three days. A warning must be given of the extremely poisonous nature of nicotine sulphate. The operator must be careful not to allow any considerable amount to get on his hands, and ample ventilation must be provided in the fowl-house, or harm may result to the fowls. It is particularly dangerous in the presence of lime, and should not be used in poultry-houses that have recently been whitewashed.

Legal Queries

Inquirer (13/9) has a son, aged twenty-two, who occasionally works for him in the shop and to whom he pays a small sum as pocket money. Also, "Inquirer" pays a salary to his wife, who keeps his books. Must his son or his wife be insured under the National Health and Unemployment Insurance schemes? [His wife need not be insured, but his son must be insured under both schemes.]

X. Y. Z. (4/10).—The five heroin preparations exempted under the Dangerous Drugs (Consolidation) Regulations, 1928, as revised, are elixir diamorphinae et terpini cum apomorphina, B.P.C., and the four B.P.C. tinctures the formulas for which were printed, with that of the elixir, in the *C. & D.*, 1931, I, 201. All other preparations of heroin are subject to the provisions of the Regulations.

Retrospect of Fifty Years Ago

Reprinted from

"The Chemist and Druggist," October 15, 1883

Opening of the Pharmaceutical Society's School Session

There was a brilliant gathering at Bloomsbury Square on October 3, when the prizes and certificates were distributed by the president [of the Pharmaceutical Society], Mr. Carteighe, and the three professors, Redwood, Bentley and Attfield, presented their reports. The lecture theatre has become quite inadequate to meet the exigencies of these demonstrations. While the general audience were fairly accommodated, the distinguished visitors, and those to whom special courtesy was to be paid, were cramped together in a most uncomfortable manner. Perhaps our energetic chief might see his way to the erection of a large tent in the sylvan glades opposite when next men like John Eliot Howard, Professor Abel and Professor Armstrong honour us with a visit, and form so strong an additional attraction. . . . Directly the pleasant ceremony of the prize-giving had concluded, Professor Michael Foster—well known for his physiological researches—began his address. . . . Professor Foster told his story in the most captivating manner, and related it in a series of surprise sentences, the point of which was ingeniously delayed to the conclusion.



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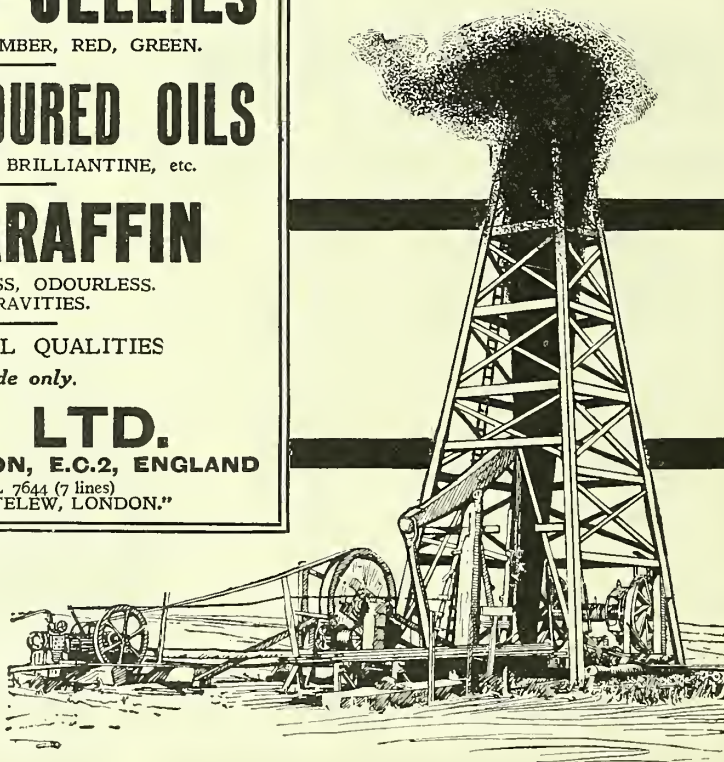
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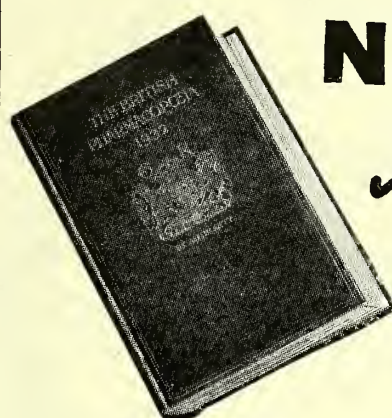
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THIS HOUSEHOLD REMEDY HAS A BIG SALE

Cephos
Pronounced *See foss* REGD
THE
PHYSICIAN'S
REMEDY

Retails at
1/3 and 3/-
in powders
or tablets

Single
Powders
2d. each

For
**HEADACHE
RHEUMATISM
NEURALGIA
LUMBAGO
SCIATICA
AND SUMMER
COLDS**

from your
usual
wholesaler
or write
direct

SHOWCARDS & DISPLAY MATTER

Sent upon application to Cephos Ltd., Blackburn, whether you obtain supplies from us or elsewhere.

Cephos Ltd. Blackburn



... WINTER APPROACHES
Be prepared—obtain immediately your supplies of

DIMOL (Antiseptic) SNUFF

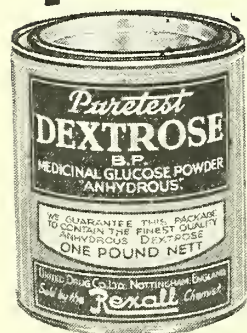
in New Containers—Neat—Tidy
for waistcoat pocket or handbag
Retails at 1/3d. Refills 9d.
SHOWS A GENEROUS PROFIT

Obtainable from all Wholesale Houses

DIMOL LABORATORIES, Ltd.

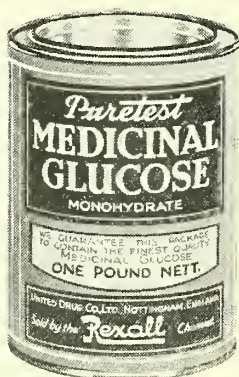
40 Ludgate Hill, London, E.C.4.

*A Tremendous
Success!*
**MEDICINAL
GLUCOSE
AND
DEXTROSE**



Puretest
DEXTROSE (B.P.)

Puretest
**MEDICINAL
GLUCOSE**



The above illustrations show two recent additions to the Rexall and Puretest range of pharmaceutical products. Show material and literature available for all Rexall Chemists.

*Enquiries from districts not covered by a
Rexall Agency will receive every attention.*

**UNITED DRUG COMPANY LTD.,
NOTTINGHAM.**

C.F.H.



THE PUBLIC DEMAND,
and will have, this famous
remedy for Coughs and Colds.
Its huge sales—not only in Great
Britain, but all over the world
—testify to its great worth and
reliability.

**KEEP WELL STOCKED.
SALES ARE SURE.**

W. T. OWBRIDGE, LTD.,
The Laboratory,
HULL.

The most profitable antiseptic

● MARSHALL'S LYSOL guarantees the chemist unsurpassed quality, consistent sales and generous profits.

It is the only Lysol that has been nationally advertised.

It is the only Lysol made to the original formula and specification, the genuine, original Lysol that adheres to a higher standard than that demanded by the B.P. 1932.

It is used and recommended by thousands of doctors and nurses, all over the world.

It is a powerful germicide of guaranteed strength (R.W. Co-eff. 2.5), yet non-irritating to the most delicate tissues when diluted as directed.

Does any other antiseptic hold these advantages for the chemist? Your customers rely on you when they buy an antiseptic. Recommend Marshall's, the original Lysol, for personal and general use.

New attractive display matter awaits your request.



MARSHALL'S
THE ORIGINAL **LYSOL**
MADE IN ENGLAND

LYSOL LTD., RAYNES PARK, LONDON, S.W.20

PURE MALT EXTRACT

with *FINEST*

NORWEGIAN COD LIVER OIL

The Brand that does not separate nor crystallize.

Your own name and address on labels. In English jars, etc. Direct from the actual manufacturers.

THE BRITISH DIAMALT COMPANY
SAWBRIDGEWORTH - - HERTS.

London Office :

116 Church Road, Upper Norwood, S.E.19.

Phone : LIVINGSTONE 3583.

SPECIAL

CADIZ SHERRY

Full duty, shipped expressly from our Spanish House for Chemists' use by

LAMB & WATT, Limited
Established 1847
46/48 St. Anne Street
LIVERPOOL

who also specially manufacture

ORANGE WINE,
"WIN FERRO" TONIC BLOOD WINE,
"CROWN" Brand LIEBIG'S MEAT AND
MALT WINE, BROADWAY COCKTAIL.

Green Ginger, Raisin, Cowslip, Spiced Elderberry, etc., made only from the fresh fruit. Purity fully guaranteed. Highest Awards at all Exhibitions where shown.

Full Strength **AUSTRALIAN RED,**
TAWNY AND WHITE WINES,
AUSTRALIAN SHERRY and
every kind of foreign wine.

DUMAS ★★★ BRANDY—DOURADOS PORTS

WRITE FOR PRICES AND SAMPLES

*We help you to sell this
non-alcoholic Ginger Wine*

not that our help is absolutely necessary, for in thousands of cases it sells itself. New customers, however, will be attracted by the smart and telling advertising matter we send out for display purposes. This includes our latest "Savings Bank" novelty. We pay you for the window display and a generous profit is assured.

GOOD
it's
Mason's

MASON'S
GINGER WINE ESSENCE

For full particulars write
NEWBALL & MASON, LTD., NOTTINGHAM.

A PERMANENT 'ASPRO' DISPLAY



MEANS DOUBLE 'ASPRO' SALES AND MANY NEW CUSTOMERS FOR OTHER LINES AS WELL

'ASPRO' is the most powerfully advertised line of its kind in the world. Over 300 papers, with a total circulation of more than 32,000,000, carry the 'ASPRO' message several times monthly into almost every home in the country. Display 'ASPRO' continuously in your window and shop, and you will benefit from this enormous campaign just as though you paid for the advertisements yourself. Not only will your 'ASPRO' sales be doubled, but the display will bring new customers to your shop who will purchase other lines as well. This has been proved by many enterprising chemists. Write us to-day for our current window display and test it for yourself. You will see how quickly the public respond to the 'All-British' appeal of 'ASPRO.' There are also frequent changes of window stickers and giant cartons available.



'ASPRO' consists of the purest Acetylsalicylic Acid that has ever been known to Medical Science, and its claims are based on its superiority.

Agents—

GOLLIN & CO., Pty., Ltd. ('Aspro' Dept.) SLOUGH, BUCKS.
Phone: SLOUGH 668.

Made by ASPRO LTD., SLOUGH, ENGLAND.

No proprietary right is claimed in the method of manufacture or the formula.



'ASPRO' IS ALL BRITISH



VITAMINS A and D IN THE RIGHT PROPORTION

Scientific investigations have shown that the human body requires a minimum supply of vitamins which must not only be quantitatively adequate but which should be administered in the right proportion.

Scientists concur in the opinion that Norwegian Medicinal Cod Liver Oil contains vitamins A and D in necessary quantities and in the right proportion i.e. 500 vitamins A and at least 200 vitamins D per gram.

It is also an established fact that vitamins from a natural source, as afforded by Norwegian Medicinal Cod Liver Oil, are more beneficial in their effects than the synthetic product.

NORWEGIAN COD LIVER OIL

WORLD-FAMOUS FOR ITS HIGH QUALITY



ENGLISH DRIED MILK

*Enquiries
are solicited for the
following:—*

- Full Cream "Dorsella" Dried Milk
- Half Cream
- Separated "Paragon"
- Casumen, Soluble Milk Proteid
- Sweet Whey, Crystals or Powder
- Kencream for Puppies
- Unita (Dorsella and Casumen)

SUPPLIED IN BULK, TINS OR CARTONS

Quotations and samples on request

PRIDEAUX'S, LTD.
MOTCOMBE, SHAFTESBURY, DORSET

'Phone No.: Shaftesbury 4

**YOU WANT EXTRA SALES
GOOD PROFIT**
**VERY WELL—TELL EACH CUSTOMER
ABOUT VIGGORMALT AND PUT**
AN EXTRA 1'2'6 5'6 or 8'

INTO YOUR TILL with certainty of REPEATS
YOU MERELY TELL HER SHE CAN EASILY MAKE

PURE BEER
FOR **1^d** PER ALE or PINT STOUT 

FROM VIGGORMALT

THE PURE TRIPLE-STRENGTH EXTRACT OF
RICH MALT and CHOICE HOPS ONLY
(NO ADULTERATION OR ADDED COLOURING)

*Simply Add
Cold Water*

YEAST
SUPPLIED FREE
WITH EACH TIN

LIBERAL DISCOUNTS—CARRIAGE PAID

WRITE FOR TERMS AND DISPLAY MATERIAL TO:—

FASSETT & JOHNSON, LTD.
86 CLERKENWELL ROAD, LONDON, E.C.1
Sole Manufacturers—VIGGORMALT LTD., Hove, Sussex

REDUCTION IN PRICES OF VIROL

In view of present industrial conditions, and in order to enable the largest possible public to buy Virol regularly, the Directors of Virol Ltd. have made the following important reductions in price, which also have the effect of giving the purchaser a much larger quantity of Virol for the money spent.

2¹/₂ JAR
Reduced to 1¹/₆

Contains 2¹/₂ times as much as
the old 1/3 Jar.

3¹/₉ JAR
Reduced to 3¹/₆

Purchasers of this size secure the maximum advantage in value. The new 3/6 size shows a saving of 9d. over the same quantity purchased in 1/6 Jars.

1/3 JAR has been withdrawn from sale. Credit will be given for stocks of all 1/3 Jars returned direct to Virol Ltd., Hanger Lane, Ealing.

There is no alteration in the prices of Virolax and Virol-and-Milk.

Parcels of £3 and over carriage paid may include all three preparations.

**5% Bonus on
the year's trade**

To prevent the overstocking that has resulted in previous years from the 5% Bonus to direct customers having been given on September and October purchases, the Bonus will now be given on the year's trade in all three preparations, Virol, Virolax and Virol-and-Milk.

The Bonus is given on condition that Virol and Virolax Window Bills are displayed for 4 weeks during October and November but no Bonus will be allowed unless the customer registers for it now and certifies in advance the dates on which Bills will be displayed.

**Display the new
price card now**

An extensive advertising campaign announcing the price reduction to the public has just been launched. Link up with this advertising by displaying the new price card and send for window bills and show-cards. These will be sent on application and will help you to get the fullest benefit from the newspaper advertising.

Best sellers

The public is asking for **ZEAL** CLINICAL THERMOMETERS because they are:-
GUARANTEED TO STAY ACCURATE
CONSISTENTLY ADVERTISED

Made by
ZEAL

—the name the public knows.

G. H. ZEAL, LTD.,
75 & 77, St. John St., London, E.C.1.



NOVIO
TOILET PAPER

PACKET

ROLL

We are continuing our press advertising, and are again featuring the special sample offer which has won so many new customers for this superior toilet paper.

Look to your stocks now—there is good business waiting. Send a card for trade terms and samples to Novio Paper Co., 26 Grove Park, Camberwell, S.E.5

See the "Lancet's" opinion, 27 July 1907

NOVIO
TOILET PAPER



A New Line in Corn Plasters
'CROCUS'
CORN COMFORT

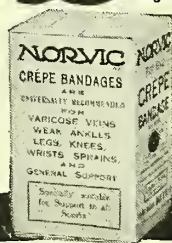


ATTRACTIVELY PACKED IN DECORATED TIN BOXES CONTAINING 6 PLASTERS OBTAINABLE FROM YOUR USUAL WHOLESALER

LIBERAL TERMS

W. MATHER LTD.
MANCHESTER

DISPLAY
NORVIC Regd.
CRÊPE BANDAGES
A well-advertised
P. A. T. A. line
showing $33\frac{1}{3}\%$ profit



Stocked by leading Wholesalers. Sole Manufacturers: Grout & Co., Ltd., 35 Wood St., London, E.C.2



- You need only stock the full range of Southalls' Sanitary Towels to satisfy the needs of the vast majority of your customers.
- The "ORIGINAL" and most popular.
- The "CELTEX" soluble; easily disposed of.
- The "K." Made entirely of absorbent cotton wool, with very soft cover.
- The "COMPRESSED." For Travelling. A very popular line.

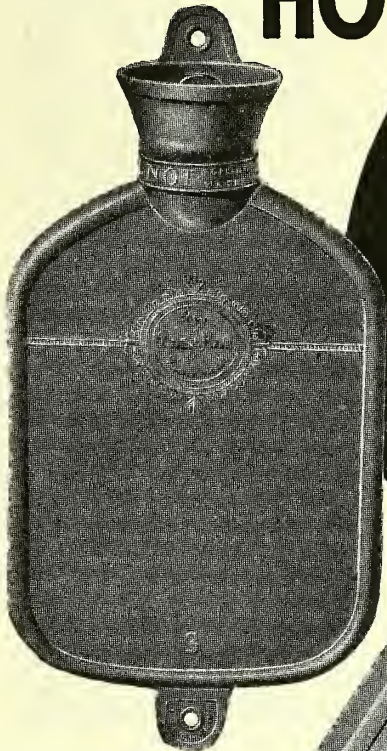
Southalls Bros. & Barclay Ltd., B'ham

SOUTHALLS
SANITARY TOWELS

HOT WATER BOTTLES

*that will increase
your sales—*

DUNLOP



DUNLOP All-Rubber
MOULDED BOTTLE in
Cellophane wrapping.
In Red only. Fixed Re-
tail Selling Price

2/11



High Pressure
Moulded with
Fabric Insertion.

Fixed Retail Selling Price **3/11**

Made under British Patents



RED RIDING HOOD BOTTLE

Made under British Patents
Regd. design No. 781,840
Fixed Retail Selling Price

4/6

including red head cover.

ANIMAL SERIES

Made under British Patents

These can be sold to practi-
cally every family in addition
to their usual hot water
bottles. Fixed prices to the
Public — KITTY, BUNNY,
TEDDY, DOGGIE
uncovered, each **3/11**
Covered in coloured
velvet each **5/9**

COLOURS:
PLAIN RUBBER, Black and
White Grained or Medium
Brown.

VELVET COVERS, Orange,
Red or Blue.



Registered Design No. 766,048

The DUNLOP Fabric Inser-
tion Bottle (in White or
Red) is built on the same
principle as the world's
toughest motor tyres.
Definitely the strongest
and most reliable hot water
bottle in the world.

Obtainable from all Factors

DUNLOP RUBBER COMPANY LIMITED
(General Rubber Goods Division),
Cambridge Street, Manchester.

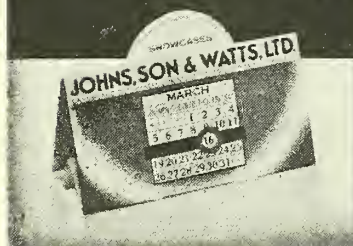


3M/21

C.F.H.

CARTONS
FANCY BOXES
SHOWCASES
FOLDING BOXES
WIRE-SEWN
BOXES
EMBOSSSED &
PRINTED LABELS
SHOWCARDS
NOVELTIES, Etc.

● May we quote you?



JOHNS, SON & WATTS

LIMITED / 40 CITY ROAD, LONDON, E.C.1

Telephone: Clerkenwell 1128
Telegrams: Johns, Phone, London.



Seccotine —British— and Best

"Seccotine" is no nine days' wonder. It has been world famous for nearly 50 years and is in constant demand.

When your customers ask for "Seccotine" see that they get it. If they ask for a good adhesive sell them "Seccotine" the best in the world. "Seccotine" ensures satisfaction. Cheap substitutes often mean disappointment. "Seccotine" is good reliable Stock—Sure to Sell and will increase your turnover and profit.

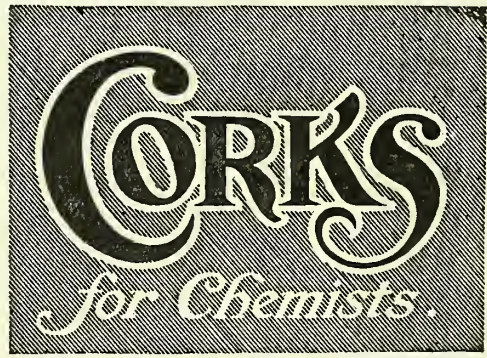
We are sparing no pains to help you sell more "Seccotine." Watch for our National Advertising and write for free booklets, cut-outs, etc.

SECCOTINE

The World's strongest adhesive REGD.

Sole Proprietors:
M'Caw, Stevenson
& Orr, Ltd., Belfast





Send us your Enquiries
and compare our prices.
Wholesale and Export.

C. OLLEY & SONS, LTD.

Established 1844.
Camperdown St. and Gt. Alie St., London, E.1
Tel. No.: Royal 2868. Tel. Ad: "Circumference, Ald, London."

METALLIC CAPSULES
FOR ALL KINDS OF BOTTLES AND JARS.

The Tonkin Metallic Capsule Co.
Proprietors: C. Olley & Sons, Ltd.

Beauty that attracts attention to YOUR PRODUCT

U.G.B. BRITISH MADE OPAL GLASS

BLOWN and PRESSED
at our own works,
St. Helens, Lancs.

SINCE the beginning of 1933 the U.G.B. have been manufacturing opal pots and jars, in stock and proprietary designs, on a very large scale. The glass has the **true brilliant opalescent hue** so much desired, and attained by the U.G.B. technical skill. By a new U.G.B. process, permanent ceramic designs in silhouette can be applied to opal glass containers at a moderate cost.

KORKALITE CAPS & METAL CLOSURES to fit the opal containers, manufactured in our Kork-N-Seal Works to avoid misfits.

the
perfect
pair—



Q LET us figure on your requirements in stock or private mould designs.

UNITED GLASS BOTTLE MANUFACTURERS LIMITED

The Largest Manufacturers of Glass Bottles in Europe
40-43 NORFOLK STREET, STRAND, LONDON,

W.C.2
Telephone: TEMPLE BAR 6680 (10 lines)
Telegrams: "Unglaboman, Strand, London"



MOULDINGS OF EVERY DESCRIPTION

—in Bakelite and all similar synthetic resins, in non-bleeding and non-absorbent materials.

Specialists in all types of mouldings required by the manufacturing chemist.

Designs submitted without charge.

Every class of moulding is within our sphere, and our quality, service and delivery are always to specification.

May we have your enquiries?

Manufacturers of the
VISKAP self-fitting
BOTTLE CAPSULES

VISCOSE
DEVELOPMENT CO., LTD.
BROMLEY :: KENT.

Telephone: RAVENSBORNE 4561.

*These Journals are
selling*

TOWN TALK
for
YOU

Advertisements of "Town Talk" Liquid Silver Polish, the "Town Talk" Silver Plate Cloth and the "Town Talk" Chromium Plate Cloth appear consistently each month in over 10 million copies of the women's newspapers and magazines illustrated.

That is why Stockists don't have to sell "Town Talk"—they are asked for it.

Order direct or from

James Woolley Sons & Co.,
Ltd., Manchester
Ayrton, Saunders & Co., Ltd.,
Liverpool

Brooks & Warburton, Ltd.,
Goodall, Backhouse & Co.,
Leeds

May, Roberts & Co., Ltd.,
London

TOWN TALK POLISH CO.
— MANCHESTER —



TAPERED, PYRAMID, DOMED AND
FLANGE **CORKS**

COMPOSITION AND BAKELITE
STOPPERS

THE MOST COMPETITIVE MANUFACTURERS IN
THIS COUNTRY

MUNDET CORK PRODUCTS, LTD.
12/18 ABBEY ST., TOWER BRIDGE ROAD, S.E.1

Telegrams:
MUNDETCOMP, BERM, LONDON

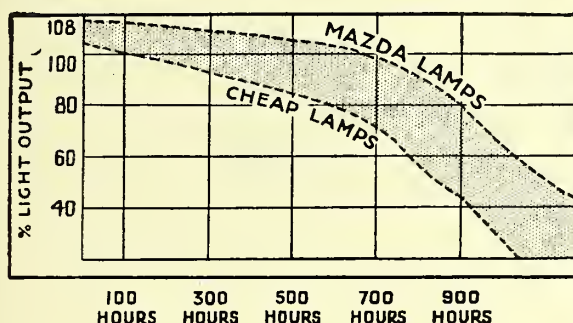
Telephone:
HOP 2043-4-5

**ZULO CARBOY
HAMPER**



**GLASS CARBOYS
DEMIJOHNS
WINCHESTERS
CARBOY FILTERS**

R. & H. LEIGH & SONS LTD.
— BOLTON —



MAZDA LAMPS GIVE MUCH MORE LIGHT

This graph illustrates the superior lighting value of Mazda Lamps. Tests of light output on two similar installations—one using Mazda Lamps and the other cheaper lamps—taken at 200-hour intervals, show that at every stage more light is given by Mazda Lamps.

Because they are better made, more thoroughly tested and more accurately rated, Mazda Lamps give better lighting service than cheap lamps.

USE



MAZDA

WITH THE WONDERFUL
NON-SAG FILAMENT

MADE IN ENGLAND



3467

THE BRITISH THOMSON-HOUSTON COMPANY, LTD.

PHARMACEUTICAL

W

HIGHEST

DISPENSING
BOTTLES
CHEMISTS
ROUNDS
FEEDING
BOTTLES
SOXHLET
BOTTLES
EYEBATHS

SPRINKLER
BOTTLES
OPAL AND
FROSTED
GLASSWARE

QUALITY
GLASSWARE

K. GRAHAM

DESIGNERS & MANUFACTURERS
OF GLASSWARE FOR PERFUMES
COSMETICS AND BATH SALTS

WOOD BROS. GLASS CO. LIMITED

(ESTABLISHED 1828)

BARNSELY . . . ENGLAND

"Cosytoes" AN ASSURED PROFIT

Regd.

MINIMUM
RETAIL**2/6 each**

showing good profits

Each Bottle subjected to two individual tests, Air & Steam

Note these important Selling Features :

1. "Cosytoes" are Hand Made Bottles with reinforced seams (not moulded) and are produced by one of the oldest manufacturing firms in London.
2. All "Cosytoes" are guaranteed for 12 months.
3. Produced in brilliant colours in a special embossed rubber, they make an appeal to ladies—a valuable sales asset. Hygienic Cellophane packing forms attractive window display without soiling stock.

Make a Window Display of "Cosytoes"; you will be amazed at the results. Over 250,000 were sold in England last season. Take advantage of the big demand already created.

STOCKED BY THE FOLLOWING :

Messrs. Ayrton Saunders & Co., Ltd.
Messrs. Southall Bros. & Barclay.
Messrs. G. L. Moores, Ltd.
Messrs. Collins Reynolds & Co., Ltd.
Messrs. J. H. Haywood, Ltd.
Messrs. Evans Sons, Lescher & Webb, Ltd.
Messrs. A. de St. Dalmas & Co., Ltd.
Messrs. Hirst Brooke & Hirst, Ltd.
Messrs. Heath Bros., Ltd.
Messrs. J. H. Holden & Co.
Messrs. James Woolley Sons & Co., Ltd.
Messrs. The Surgical Hosiery Co., Ltd.

HAND-MADE. ALL RUBBER. GUARANTEED 12 MONTHS

MOULDED & FABRIC BOTTLES, PRICES ON REQUEST

J. G. FRANKLIN & SONS LTD.

BIRKBECK RUBBER WORKS, LONDON, E.8

also at Nottingham

MAKERS OF FINE RUBBER PRODUCTS FOR OVER 60 YEARS

SIMPLIC SOOTHERS

PATENT



Each Soother packed in
Dust proof Carton.
No Stale Stock from exposure
or handling.

Packed in display outers 2 doz.

also **SIMPLIC TEATS**

each in Carton.
Display Outers 3 doz. ass'd.

The name "Simplic"
is a guarantee of excellence.

From all Wholesalers

J. G. FRANKLIN & SONS Ltd., Birkbeck Rubber Wks. London

E.8.

The Latest Novelty
in Handbag Perfume Sprays

THE "Splendor"
Regd.



It is all metal, mechanically perfect
and having no perishable rubber
ball attachment will last for ever.
Made like a watch and guaranteed.

Obtainable through usual Wholesale Houses.

THE SPLENDOR COMPANY,
PEPPER ST., NOTTINGHAM

PRICE **6/6**
EACH

The CHEMIST AND DRUGGIST SUPPLEMENT

This Supplement is inserted in every copy of The Chemist & Druggist

28 ESSEX STREET, LONDON, W.C.2

OCTOBER 7, 1933

ADVERTISEMENT TARIFF

ALL ADVERTISEMENTS are PREPAID, so that remittance must accompany instructions in each case. If it be necessary to telephone or telegraph an urgent announcement this may be done, provided the money is telegraphed at the same time.

BUSINESSES WANTED and for DISPOSAL, PREMISES TO LET and FOR SALE, PREMISES WANTED, PARTNERSHIPS, GOODS for SALE and AGENCIES—6/- for 50 words; every additional 10 words or less, 6d. (Box No., 1/- extra.)

SITUATIONS OPEN—6/- for 40 words; every additional 10 words or less, 6d. (Box No., 1/- extra.)

SITUATIONS WANTED—2/- for 18 words; every additional 10 words or less, 6d. (Box No., 1/- extra.)

LEGAL NOTICES, TENDERS, AUCTIONS, and all specially-spaced announcements, 1/3 per nonpareil line (12 lines = 1 inch single column). (Box No., 1/- extra.)

MISCELLANEOUS (Wholesalers') Section for odd and second-hand lots—10/- for 60 words; 1/- for every additional 10 words or less. (Box No., 1/- extra.)

EXCHANGE COLUMN (for Retailers, etc.)—Twopence per word, minimum 2/- (Box No., 1/- extra.)

THE CHEMIST & DRUGGIST, 28 Essex St., Strand, London, W.C.2
Telephone: Central 6565 (8 lines). Telegrams: "Chemicus, Estrand, London."

CLOSING FOR PRESS.

must reach us
not later than

FIRST POST THURSDAY MORNING

All advertisements intended for insertion in this Supplement

ORRIDGE & CO.

56 LUDGATE HILL, E.C.4

ESTABLISHED 1846

Telephone No.: CITY 2283

May be CONSULTED at their Offices on MATTERS of SALE, PURCHASE & VALUATION

We make no charge to purchasers, and invite intending buyers to communicate with us, stating their requirements

1.—**MIDDLESEX (NEW SUBURB)**.—New Business in rapidly increasing area; Middle-Class Business; fastly increasing turnover; returns for first financial year, £1,200; takings for September, £150; large shop, well fitted and fully stocked; good modern living accommodation; property can be purchased or leased; genuine reason for sale; price £2,000 or valuation terms entertained.

2.—**EALING (NEAR)**.—Middle-Class Retail Business situate in good position; increasing turnover, last year being approximately £1,650; accountants' figures; gross profit about 36 per cent.; modern double front; nice fixtures and good working stock; comfortable living accommodation; rent £95; held on lease; genuine reason for disposal; price £1,050, or near offer, or valuation terms entertained.

3.—**STOCKWELL (NEAR)**.—Middle-Class Retail Business, situate on main road; established over 50 years and in present hands many years; returns last year, under the proprietorship of a lady, £3,070; double-fronted shop, nicely fitted and fully stocked; good living accommodation; rent £65 per annum; held on lease; price £1,750; vendor retiring.

4.—**GOLDERS GREEN (NEAR)**.—Middle-Class General Retail Business, situate in excellent position; returns this year will be approximately £1,800; gross profit about 35 per cent.; attractive shop, fitted in mahogany and well stocked; held on lease at reasonable rental; price £850 or near offer.

5.—**CITY BUSINESS**.—Usual City Trade, Draughts, etc., with good sale for own proprietaries; established 1758; returns under management approximately £1,750 per annum; gross profit over 40 per cent.; the shop is handsomely fitted and is fully stocked; stock and fixtures worth over £1,000; rent £200 per annum, inclusive of rates; price for quick sale £650; vendor has just purchased another business.

6.—**SOUTH-EAST LONDON (NOT FAR FROM WESTMINSTER)**.—Middle- and Working-Class Retail Business with large Panel; established 100 years; returns exceed £2,700 per annum; scope for increase; gross profits over 39 per cent.; accountants' figures; premises occupy a good position on busy main road; new lease; rent of shop and house under £1 per week; price £1,500, or valuation terms entertained; ill-health cause of sale.

7.—**EDGWARE (NEAR)**.—Good Middle-Class Business returning over £1,600 per annum under management; the premises are in a very good position and the business offers scope if conducted under personal supervision. The vendor is anxious to sell as soon as possible owing to the fact that he lives many miles away and cannot give the business

any attention. Although the stock and fixtures are worth at least £850, vendor will accept £500 all-at.

8.—**HOME COUNTY**.—High-Class General Retail Business with small Optical connection; established nearly 100 years; returns approximately £3,700 per annum; gross profit £1,300-£1,400; run under management; double-fronted shop; heavy stock, about £1,100; rent of shop about £60 per annum, plus rates; long lease; price £3,000, or valuation terms entertained.

9.—**LINCS. COAST**.—Middle and Working Class Retail and Dispensing Business; established over 40 years; returns approximately £1,150 per annum; net profit about £350 per annum; single fronted shop, nicely fitted and fully stocked; seven-roomed house; private entrance; rent £40 per annum; house sublet at 8s. 6d. per week; held on lease; price £550, £250 down and the balance by instalments; vendor buying a larger business in the South.

10.—**MIDLAND CITY**.—Middle-Class Business with Kodak Agency; established about seven years; returns under management exceed £1,450 per annum; gross profit £525; double-fronted shop in good market position; comfortable living accommodation; stock and fixtures worth over £1,100; price asked £2,150, of which sum £1,150 is for the property.

11.—**LANCASHIRE HEALTH RESORT**.—General Retail Business with small Optical connection; established about five years; increasing turnover; this year it will exceed £1,500; gross profit approaches £600; double-fronted shop in good position; modern living accommodation; vendor owns property and will sell same or grant a lease at a reasonable rental; price asked £950, or valuation terms entertained; accident cause of sale.

12.—**MID-SUSSEX**.—Good-Class Country Retail Business with Kodak Agency; established about 25 years; returns last year £2,120; gross profit £866; net profit averages £650 per annum; single-fronted shop, nicely fitted and heavily stocked; good living accommodation; rent £60 per annum, rising to £70 per annum; held on lease; sublet 18s. 6d. per week; price £1,800, or £650 plus stock and fixtures at valuation; vendor bought another business and would like to sell as quickly as possible; the business offers scope for increase.

13.—**DERBYSHIRE**.—Medium-Class Business occupying a very good position in main centre of busy town; returns present rate £40 per week, increasing; net profit about £550 per annum; living accommodation available if required; price asked £550 for goodwill, plus stock and fixtures at valuation; vendor entering semi-retirement.

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(C3) CORNWALL.—Old-established family business, with flat above prominently situated in charming seaside town; turnover approximately £1,300 per annum, with usual percentage gross and net profit; owner moving on account of domestic circumstances; price, all-in, £550, or near offer.

(C4) MIDDLESEX.—Modern pharmacy, with living accommodation, situated in growing residential area; present returns £30-£35 weekly and rapidly increasing; for the 1933-34 year it is estimated that the turnover will reach a minimum of £2000; property can be purchased or leased at reasonable rental; further particulars upon application.

(C5) LONDON, S.W.—Attractive modern pharmacy, with living accommodation, including garage if required, situated in good-class residential suburb; present returns approximately £30 weekly, and steadily increasing; premises well situated in growing district, and scope exists for considerable further development; purchase price by negotiation.

(C6) SOMERSET.—Modern pharmacy, with living accommodation (optional), situated in busy shopping street of popular seaside resort; present returns average approximately £20 weekly, and are steadily increasing; rent and rates, including house, £90; lease 17 years unexpired; price £550, or near offer, which comprises the approximate value of stock and fixtures only; good reasons for disposing.

(C7) LIVERPOOL.—City pharmacy, very advantageously positioned, and offering definite scope for early substantial development, by reason of certain improvements and erections now in course of progress, that will definitely bring considerable additional trade to the business; present returns £35-£40 weekly; net rent and rates approximately £180; high percentage profit; reasonable purchase price; turnover

should increase materially at an early date, and overheads will then be well in proportion.

(C8) YORKSHIRE (WEST RIDING).—Good retail and dispensing business with optical connection, prominently situated on busy main road; turnover for 1932-33 financial year upwards of £1,850; rent £70, which includes living accommodation; long lease; purchase price required—fixtures, lease and goodwill £600, plus stock at valuation.

(C9) LANCASHIRE.—Old-established middle-class business, situated in prominent industrial town; present returns upwards of £2,000, with net profit £550; no near opposition; very reasonable purchase price, to include property; this proposition constitutes a sound, genuine concern, which is not declining, and is open to every investigation.

(C10) LONDON, S.W.—Good family business, situated on busy main road; present returns upwards of £1,100 per annum; but these figures cannot be taken as any criterion for the future, as there should be abundant scope for considerable increase; rent £140, including living accommodation, from which an income more than covering the entire rental is at present being derived; excellent opportunity for passing trade; further particulars, in strict confidence, upon application.

(C11) WEST-END.—Attractive lock-up pharmacy for immediate disposal, owing to sudden unforeseen circumstances; present returns £35/£40 weekly, with definite scope for further increase; reasonable rental for position; for a quick sale an all-in purchase price of £975 will be accepted, which includes a very small goodwill; particulars, in strict confidence, upon application.

(C12) CENTRAL, WALES. Old established pharmacy situated in leading position; present returns £25/£30, with plenty of scope for further increase; living accommodation available if required; for a quick sale, which is desired owing to special circumstances, an exceptionally low price will be accepted; a knowledge of the Welsh language is not necessary in order to adequately carry on the business.

(C13) NORTH-EAST COAST.—Established retail business, with good optical department and full Wine Licence; turnover approximately £2,000 per annum, with net profit £500; large N.H.I.; property can be purchased, or lease will be considered at a rental of £104 per annum, which includes good living accommodation with garage; purchase price £975, or owner will negotiate on valuation terms if preferred.

(C14) BUCKS.—Country pharmacy, unopposed, with several sidelines in the way of stationery, tobacco, etc., situated within easy reach of London; turnover for 1932-33, £2,661, with net profit £515; rent £60, which includes adequate living accommodation; lease 20 years unexpired; good reasons for disposing; purchase price, all-in, £1,000.

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3.—SHEERNESS (near).—Unopposed Drug Store, with scope for increase in qualified hands; returns last year £769; excellent profits; rent £50 on lease; double-fronted shop with convenient house; good stock; owner retiring; price £500.

4.—EASTERN COUNTY.—Good-class Business, showing steady increase; returns approach £1,650, under manager; well-fitted Pharmacy; fully stocked; rent £100; 15 years' lease; price £1,150; books audited.

5.—KENT.—Light General Cash Retail; present returns £14 a week; scope for being doubled; main-road position; attractive pharmacy, with house; only one other chemist; illness necessitates a quick sale; price £275, or offer.

6.—WEST MIDDLESEX.—Newly-established Business, in rapidly-growing district; returns first year will exceed £1,200; did £150 last month; large shop; main road; comfortable house; price £1,000.

7.—SURREY (20 miles out).—Newly-established Business; in very pleasant district and rapidly growing; present returns £16 weekly; plenty of scope; main-road position; no immediate opposition; price £475.

8.—LONDON, S.W.—Light Cash Retail and Dispensing, with N.H.I.; main-road position; returns about £1,250; net profit £320; rent £90, sublet £77; long lease; well stocked; price £900 or near offer.

9.—LONDON, E.—Old-established Cash Retail, with good N.H.I.; returns over £1,150; net profit £344; main-road position; low rent; on lease; same hands 20 years; price £250, plus valuation of stock and fixtures.

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BLACKPOOL (North).—Double-fronted Pharmacy for sale in growing district; improving, but requires further building by qualified man; opening Optics, &c.; good living accommodation (9 rooms); price, stock and fixtures, £575 (value £650); property for sale or rent to suitable tenant; owner leaving district for family reasons; other particulars at interview only. 516/13, Office of this Paper.

BOURNEMOUTH.—Good-class district, rapidly developing; convenient to all parts; nicely-fitted Pharmacy; business is steadily growing, returns at present average £26 per week at good prices; good private Dispensing; excellent opening for Optics; with or without modern living accommodation; all in £450, plus stock at valuation (approximately £400). 515/13, Office of this Paper.

BOURNEMOUTH (near).—Exceptional opportunity to acquire well-fitted Pharmacy situated in main shopping district; good living accommodation and excellent opening for Optics; just the chance for young, energetic Pharmacist; fittings only £200; no stock; long lease granted to purchaser. Apply Latimer & Co., Trinity Chambers, Old Christchurch Road, Bournemouth.

CORNWALL (Coast Town).—Old-established good-class business; fine position in main shopping street; Kodak and Ensign Agency; turnover over £1,200 yearly; good living accommodation; ill-health reason for sale; price £600. 516/38, Office of this Paper.

CROYDON.—Old-established Pharmacy; same management 30 years; main thoroughfare; well stocked, good fittings; price; stock and fixtures at valuation; small goodwill; offers. Deal, 87 Lower Addiscombe Road.

EAST LANCs.—Chemist's, with small Optical connection; turnover £22-£25 weekly and N.H.I. (average over 1,000 per month); shows net profit £500; chartered accountant's figures; excellent opportunity for Chemist wishing to take up Optics; price £1,200. 516/17, Office of this Paper.

HANTS (Death Vacancy).—Business and Property for Disposal owing to tragic death of proprietor; Country Business, returning over £1,400 per annum; net profit about £350; excellent accommodation; executors are anxious to effect an early sale, and invite offers. Further details on application. Orridge & Co., 56 Ludgate Hill, E.C.4. Telephone: City 2283.

KENT COAST.—£475; established 5 years; lock-up shop; rent £35; turnover £1,000; Kodak; growing district; full particulars available. 514/9, Office of this Paper.

LIVERPOOL (Main Thoroughfare).—Corner shop and house; good living accommodation; private entrance to house; rent £2 per week, plus rates; property can be bought if desired; splendid chance for energetic man; present owner been here 15 years; will sell at a sacrifice through ill-health and wants to leave district by October 12 if possible. Apply Chemist, 87 Smithdown Road, Liverpool.

LONDON.—Modern Pharmacy for Sale; first-rate position in shopping centre; profits high; room for extension; takings £25 to £27 per week; rent £100 per annum; lease 21 years; price £650; good reason for selling; write only. 83 Priory Road, Hampton, Middlesex.

N.W. COAST.—Smart Drug Store, lock up; main road of growing part; returns could easily be doubled by qualified; now doing £10 weekly; stock about £170; fittings £80; price £350; a genuine opportunity; no agents; rent 25s. clear. 516/10, Office of this Paper.

NEAR MANCHESTER (Busy Main Street).—Drug Store; established over 60 years; Kodak Dealer; rundown through illness; excellent scope for N.H.I.; good living accommodation, which could be sub-let; rent 27s. 6d. per week clear; stock valued at £140; would accept £220. 513/40, Office of this Paper.

SOUTH-EAST COAST.—High-class, mainly seasonal business for disposal; good reasons for wishing to sell; living accommodation over, with side and rear entrance; present turnover £1,600; good prices; books properly kept and audited; healthy town; bright outlook; no agents. Further particulars apply 514/11, Office of this Paper.

SUSSEX.—Recently-established Cash Business; double-fronted lock-up shop; main road; low rent; on lease; owner retiring; Ucal and Kodak Agencies; urgent need for N.H.I., Optics, &c.; district developing rapidly; good opportunity for young enterprising Pharmacist; returns £500-£600, with great scope for increase; stock, fixtures, lease, &c., all in, £450, or near offer for quick sale. 513/38, Office of this Paper.

WEST COUNTRY.—A business in busy thoroughfare for disposal, large premises, good windows; turnover £1,000; also a small Wholesale attached, in connection with two trade mark proprietaries; both capable of much increase; price moderate. 516/24, Office of this Paper.

WIGAN DISTRICT (Main Road).—Double-fronted Old-established Drug Stores, with Wine and Beer Licence; good opening and well fitted for Chemist; no opposition; good living accommodation, bath, inside and outside w.c.; small lock-up shop attached could be used for any purpose; Photos, Optics, Ladies' Hairdresser; moderate rent and rates; offers invited. Beesley, 15 Wigan Road, New Springs, Wigan, Lancs.

AN Opportunity occurs to acquire a Chemist's Business in an important Surrey town on advantageous terms; best position; old established; rent £240 per annum; long lease, or freehold would be sold; stock at valuation. Apply Harvey & Wheeler, 60 Buckingham Palace Road, S.W.1.

DOUBLE-FRONTED Pharmacy, with Kodak Agency, in small West Lancashire Industrial Town; must be sold immediately; fixtures cost £300 and stock amounts approximately to £200; for immediate sale will accept £375 inclusive; average takings last financial year £15 per week; rent and rates £1 per week; lease can be obtained. 514/160, Office of this Paper.

FOR SALE IN LEYTONSTONE.—Well-fitted Pharmacy; double-fronted shop; shop parlour fitted as Dispensary and scullery, with three rooms upstairs vacant; rent £40 per annum, rates £20 per annum; lease; showing £6 per week net under management; can be improved by man on spot; price £350, and stock at valuation, about £150; genuine bargain; no dealers. Apply 515/35, Office of this Paper.

PHARMACY for Sale in Lancashire Seaside Resort; established 2 years; average takings £20 per week; will increase considerably; rent £150 per year; splendidly fitted and stocked, and for quick sale will accept £200 for fixtures and goodwill, plus stock at valuation. 514/16, Office of this Paper.

£150 ALL AT (or nearest offer).—Small Compact Pharmacy; N.H.I., Photographic, with scope for Optics; industrial neighbourhood; lease; living accommodation (could be sublet), making rent of shop and backroom 12s. weekly; owner has other interests; call or write. 94 Torriano Avenue, N.W.5.

£100.—**SOUTHEND-ON-SEA.**—Established Chemists, now Drug Store; no near opposition; big scope for Qualified man able to resuscitate N.H.I. and Dispensing; lock-up double-fronted shop, well fitted; average weekly profit £4 10s. net; low price is for early disposal. 515/9, Office of this Paper.

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SOUTH COAST.—Good business, returning upwards of £4,000 per annum, required at once by client who has recently sold his own two businesses; living accommodation preferred, but not essential; a good price will be given. Apply Orridge & Co., 56 Ludgate Hill, E.C. Telephone: City 2283.

EXPERIENCED Chemist, returning to retail, has small capital, and desires business with real possibilities where owner would accept deferred balance; neglected business no objection if price proportional; managership or partnership with view to succession considered. Cruickshanks, Darras, Manor Park Drive, Headstone Lane, Harrow.

PRIVATE Chemist requires a business in London area, or preferably an English-speaking district in South Wales; must bear investigation; living accommodation essential; full particulars in first letter will be treated strictly confidentially; cash available £1,000. 514/24, Office of this Paper.

REQUIRED immediately by private chemist, sound genuine business in or near to London, showing returns of £4,000 per annum or upwards; capital up to £5,000 available for immediate purchase, and negotiations can be entered into without delay; all replies treated in strict confidence; bankers' references if required. 229/238, Office of this Paper.

WANTED by Advertiser before end of month, Business returning from £15 to £25 per week, in or near London; good living accommodation essential; reasonable rent; must bear strict investigation. Apply 515/21, Office of this Paper.

WANTED, South or South-East Coast or 20-30 miles London, Small Chemist's Business (little Dispensing) or Drug Store with good living accommodation; immediate cash available; full particulars as to rent, lease, &c.; neglected business considered. 512/12, Office of this Paper.

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BAKER STREET, W. (off).—Splendid opening for Chemist; capital shop, 17 ft. by 40 ft., and basement, available in Berkeley Court, the newly-erected magnificent block of flats almost opposite Baker Street Tube Station; rent £300 p.a. Apply sole agents, Hillier, Parker, May & Rowden, 27 Maddox Street, W.1. Tele.: Mayfair 7666.

HOUSLOW.—Main-road position; Shop and Upper Part to let, without premium, at only £100 per annum; good opening for Chemist, &c. Apply Hillier, Parker, May & Rowden, 27 Maddox Street, W.1. Telephone: Mayfair 7666.

LOCK-UP Shop and three back rooms, fine d.f. with mahogany and marble front, modern, in very busy part Harrow Road; splendid opening for a Chemist; back room, separate front entrance, suitable for Hairdresser; lease 11 years; rent £150 exclusive; advertiser may assist live young Chemist financially to start. Apply by letter, L. Davies, 16 Park View Road, N.3.

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LONDON.—Manager wanted; good all-round experience. Also a smart Junior. Apply, giving full particulars, 229/234, Office of this Paper.

LONDON (North).—Unqualified Junior or Improver, Male, for Chemist-Opticians; some previous Dispensing in good-class pharmacy essential; interview will be required; particulars as to salary, experience, &c., with photo. 515/30, Office of this Paper.

LONDON, N.—Assistant, Unqualified, competent, with good Dispensing and Counter experience, required; give full particulars and state salary required; applications not answered in 5 days respectfully declined. A. J. Dodd, 128 Myddleton Road, Bowes Park, London, N.22.

MANCHESTER SUBURB.—Three pounds per week, house and 5 per cent. commission on increased turnover. Wanted, Qualified Assistant (between 25 and 35); married, no children; applicants must have good Dispensing experience and be first-class Window-dresser and Counterman, and be willing to do any night work. Apply, with references, 517/6, Office of this Paper.

SOMERSET.—Wanted, Lady Pharmacist to manage small pharmacy. Apply, stating age, experience, salary required, to 514/6, Office of this Paper.

WEST WALES concern requires the services of a Young Qualified Chemist; salary and share of profits; state age, &c. 514/15, Office of this Paper.

BRANCH Manager, Qualified, elderly or middle-aged preferred; small salary and commission; comfortable permanency for reliable man; required immediately. Apply C. Stonelake, 5 Smith Street, Guernsey, Channel Islands.

BRANCH Manager, Shropshire, wanted; Qualified; must have the following qualifications: thorough knowledge of Agricultural Trade, good Prescriber, enthusiasm, personality, strict honesty, age about 35, married; a comfortable permanency for right man; easy hours; good house. Reply, stating salary required, to 515/16, Office of this Paper.

DAWSONS CHEMISTS, LIMITED, have a Vacancy for a Qualified Man for Counter, N.H.I., Window-dressing, Prescribing and General Routine; applicant should be single, of pleasant appearance and address; interview essential. Telephone Enfield 0076 for appointment.

FULLY-QUALIFIED Young Lady wanted for new business on the South Coast; must be moderate salary; live in if desired. 516/22, Office of this Paper.

JUNIOR Assistant, at once; Dispensing and Family Business. Farudell, St. Mary's Street, Stamford.

JUNIOR wanted, Unqualified, male; used to good-class Dispensing business, Counter and Windows; early date; apply by letter in first instance with full particulars; interview desired. S. P. Sayers, 93 Brut Street, Hendon, N.W.4.

MESSRS. PREBBLES, LTD., require the services of a Qualified Male Dispenser for large Private and N.H.I. Dispensing; must be accurate in his work; good handwriting essential; age about 30; married preferred; permanency; salary £4 4s. weekly. Letters only in the first instance to Prebbles, Ltd., Dispensing Chemists, 187 Kensington, Liverpool.

OPTICIAN.—Qualified to open new Optical Department; good-class district, thickly populated, no opposition; unlimited scope; must show initiative and possess enterprise; profit-sharing basis or wage and commission; would consider part-time proposition. Chemist, 144 Stechford Road, Birmingham, 8.

QUALIFIED Assistant or Elderly Superintendent required; not afraid of work, energetic; smart Salesman and Window-dresser, capable Dispenser; only conscientious, honest workers entertained. Write full particulars, age, experience, salary required to 513/34, Office of this Paper.

QUALIFIED Assistant required; used to middle-class trade, brisk N.H.I., Counter and Window-dressing; good Prescriber an advantage. Write, with full particulars, 515/31, Office of this Paper.

QUALIFIED Assistant, with Optical qualification, required for City business; short hours, no Sunday duty, close Saturdays 1.30 p.m.; applicants please submit recent reference and state salary required. Moorhouse, St. Lawrence, Pinner Hill, Pinner, Middlesex.

QUALIFIED Chemist for evening Dispensing; North London district. Write, stating age and salary required, to 515/29, Office of this Paper.

QUALIFIED Lady Assistant; permanency; salary £3. Reply, with particulars, copies of references and photo, which will be returned, to 43 St. Helier Avenue, Morden (South London Tube).

QUALIFIED Young Man, with good all-round training; take complete charge of small progressive Family Dispensing Business, London, N.W.; good working-class; opportunity for right man to take up partnership on sliding scale; moderate salary, with ample scope for increase. 515/23, Office of this Paper.

TO MANAGE country business and develop Optics, a capable, live Mau (married); good house; good references essential; 35-50. State salary required to G. W. Hales, 21 Tacket Street, Ipswich.

WANTED, by December 1, Young Lady Assistant (not over 26); Hall qualification; for high-class suburban business; good personality and Saleswoman essential; good Window and Counter-dresser; state age and salary. Apply Pharmacists, 61 High Street, Barnet.

WANTED, from October 14 to 21 inclusive, Junior Assistant; full particulars, age, height, salary required and photo in first letter. Willis, Seaton, Devon.

WANTED IMMEDIATELY.—Experienced Lady Dispenser-Book-keeper for Doctor's Surgery (firm of three); M.P.S. essential; Apply with testimonials to Drs. Bullmore, Butterworth and Parker, 2 Union Place, The Crescent, Wisbech.

WANTED, Qualified Assistant (M.P.S.); single; for N.H.I., &c.; Male or Female; for Hull, E. Yorks.; state salary (must be moderate), age, experience; reference if required; permanency if suitable. 514/32, Office of this Paper.

WANTED, Unqualified Assistant (30-35) for high-class pharmacy, South England; must have had good all-round experience; permanency; first-class references only entertained; photo. Apply, stating age, experience, &c., to 229/233, Office of this Paper.

YOUNG Lady Assistant wanted; must be capable, willing, experienced. Apply, mornings 10.30 to 11.30, to Manager, Durbins, Chemists, 66 The Broadway, Ealing, W.5.

YOUNG Qualified Manager (Male) for branch; to live over premises; required end of October; must be used to good-class Dispensing Business and have really good references. State salary, height and send photo to Kirkman, Chemist, New Milton.

WHOLESALE.

MANUFACTURING Chemists require several Representatives to call on Medical Profession in London and Provinces; good appearance and education essential; previous experience and qualification desirable. Write full particulars, age and salary required to 513/9, Office of this Paper.

MEDICAL Propagandist required, to call on Doctors and Hospitals; must have some knowledge of Therapeutics and experience in obtaining interviews; write in full confidence, stating lines carried previously, salary required and when prepared to commence. Box F.H.J., c/o C. Mitchell & Co., 1 Snow Hill, E.C.1.

NORTHERN Wholesale House require Laboratory Assistant; must be thoroughly experienced in large-scale manufacture of all galenicals, &c., &c. State age, experience, wage required, &c., to 229/235, Office of this Paper.

REPRESENTATIVES required throughout Great Britain to carry the old-established Kraska Nail Polish and Kraskol Under-arm Deodorant; part expenses and ample commission to Salesman of proved ability; national advertising campaign now in progress; only those possessing sound connections with Chemists, Hairdressers, Stores, &c., need apply. Full particulars to the Kraska Co., Ltd., 65 Portobello Road, W.11.

SALESMEN with established connection among Chemists and Departmental Stores in London area are offered attractive Christmas Toilet Pack on generous commission basis; can an advantage; write stating territory. 229/237, Office of this Paper.

TRAVELLER required, with excellent connection, to handle an additional line on a 15 per cent. commission basis; fidelity bond or security essential. Write full particulars to 513/340, Office of this Paper.

WANTED.—Chemist, one with practical experience only need apply of Manufacturing Face Creams and Toilet Preparations and take charge. 229/239, Office of this Paper.

WANTED, immediately, for small factory, a really trustworthy, experienced Chemist. Qualified or otherwise; must be competent to work without supervision; references required; state goods experienced in, and wages; permanency if satisfactory. 515/34, Office of this Paper.

WANTED, Twenty Competent Representatives, with sound connections amongst Chemists and Hairdressers, to handle exceptionally attractive 6d. line; terms: commission only; give fullest particulars (in confidence) of area covered and lines carried. 514/135, Office of this Paper.

COLONIAL, INDIAN AND FOREIGN.

INDIA.—Messrs. Bathgate & Co., Wholesale and Retail Chemists, Calcutta, require a Qualified Assistant with experience since qualifying; age not over 25; single; 4 years' agreement; passage paid out and home; salary, which starts from date of sailing, first year Rupees 400 monthly (about £30), second year Rupees 425 (about £31 17s. 6d.), third year Rupees 450 (about £33 15s.), fourth year Rupees 475 (about £35 12s. 6d.). Write, giving particulars to Box Z.N.298, c/o Deacon's Advertising Agency, 5 St. Mary Axe, London, E.C.3.

PHOTOGRAPHS, TESTIMONIALS, &c.

When answering advertisements in this section applicants are strongly advised not to send (unless specially requested) ORIGINAL TESTIMONIALS or VALUABLE PHOTOGRAPHS. As can be readily understood, when an advertiser receives from 100 to 150 replies the task of returning photographs, testimonials, &c., is one of some difficulty.

SITUATIONS WANTED.

RETAIL (HOME).

2s. for 18 words or less ; 6d. for every additional 10 words or less, prepaid. (Box No., 1s. extra.)

A.A.A.A.—M.P.S.; 7 years' experience in high-class Pharmacy; capable and conscientious. "Chemist," 65 Haven Lane, Ealing, W.5.

A.A.A.A.—(34) Qualified, single, tall, abstainer; reliable, energetic and courteous; disengaged; 15 years' experience in all branches of Pharmacy; Manager last position over 5 years; excellent references. 63 Cannon Hill Lane, Merton Park, S.W.20.

A.A.A.A.—QUALIFIED (28), Scot, desires position as Manager or Assistant; London; experienced Manager and Buyer; available immediately. McElroy, 2A Stonor Road, W.14. Telephone: Fulham 1422.

A.A.A.—QUALIFIED Lady (25) desires change; London or Suburbs; City and country experience; available for interview; free month from appointment. 514/22, Office of this Paper.

A.A.A.—QUALIFIED Young Man (24); tall, energetic, well educated; experienced; desires position as Assistant or Manager. 514/8, Office of this Paper.

A.A.—ASSISTANT, Manager; tall; first-class experience; energetic; A1 references; unregistered; interview; seeks permanency. MacLellan, Wotton-under-Edge, Glos.

A CAPABLE, Qualified, Public School Man (22), tall, good appearance, experienced all departments, trained by well-known Chemist, desires position as Assistant; free immediately. Flory, The Vicarage, Isleham, Cambs.

A CHEMIST, M.P.S., age 28 years, 5 ft. 10 in., married, seeks post as Manager or Senior Assistant; 6 years manager last situation; competent Dispenser and Salesman; good Photographic knowledge. P.C.B. 93/4, Office of this Paper.

A KEEN, capable Qualified Pharmacist (24), unique experience all branches, London, provincial, seaside, seeks progressive post as Manager or Assistant, offering scope for advancement in return for unremitting attention; excellent business ability; undeniable references; replies in confidence. 513/23, Office of this Paper.

A QUALIFIED Manager, over 20 years' experience, desires permanency, London or Suburbs. Davies, 109 Alexandra Drive, Surbiton, Surrey.

A QUALIFIED (29), married, requires position as Manager or Senior; last post manager; free now; London preferred, not essential. Marshall, 79 Cedar Lawn Avenue, High Barnet.

A LL-ROUND, experienced, Unqualified Assistant (39); sound West End and Provincial references; attractive Window-dresser. "Thorough," 21 Disraeli Road, Putney, S.W.15.

A N experienced Unqualified Assistant (Senior); temporary or permanency; wholesale or retail; all branches; excellent references. Allen, 26 Roselyn Avenue, Blackpool.

A S Locum, Manager or Assistant, "not registered"; over 30 years' London experience; whole or part time; Counter, Bookkeeper, Dispensing and worker; London only. "Prescriber," 130 Scott-Ellis Gardens, N.W.8.

A T any low wage, if situation is accessible from "Pharmacist's" address. Alively healthy, though elderly; accustomed to heavy N.H.I.; "reliable, active, courteous" (ex-examiner's reference). 106 Hither Green Lane, S.E.13.

A SSISTANT, Lady, Unqualified, requires berth; over 10 years' all-round experience; excellent references. "N.," 4 Disraeli Road, Putney, S.W.15.

A SSISTANT, Unqualified, requires evening work, 7 onwards; West-End experience; good Dispenser; speaks French; smart appearance. P.C.B. 93/11, Office of this Paper.

A SSISTANT, Unqualified (age 24); reliable, capable; experienced all branches; London, seaside, country; smart Dispenser; just finished relief work; excellent references; moderate remuneration; anywhere. Apply King, 3 Earl's Court Gardens, S.W.5.

A SSISTANT, tall (27), Unqualified; 6 years' all-round experience, with Buying, Specialising, D. & P., Enlarging; would take charge D. & P. Department; references; North of England or Scotland preferred. G. Robinson, c/o T. G. Jones, Chemist, Brampton, Cumb.

A SSISTANT, Unqualified (22), seeks situation; anywhere; every experience; not afraid of work; well recommended. Teasdale, Thanet Terrace, Appleby.

A SSISTANT, Unqualified, experienced and reliable business man, seeks permanent berth or locum anywhere; good personality; excellent references; disengaged October 16. March, c/o Central Drug Stores, 2 Ladywell, Dover.

ASSISTANT (24) desires part-time work, S. London, evenings, all day Saturday; experienced Dispenser, reliable Counter; good references. 516/4, Office of this Paper.

ASSISTANT (33) (lady), Unqualified, desires post, London or near; capable Dispenser, Counterhand, Book-keeper. 516/33, Office of this Paper.

ASSISTANT (36), Unqualified, married; Counter, Dispensing, Window-dressing; capable sole charge; permanency preferred. Webb, Braeside, Rusper Road, Horsham.

ASSISTANT (26), tall, Unqualified; 9 years' experience Dispensing, Counter, Window-dressing; desires post, permanency preferred; disengaged October 21. Paget, "Elimore," Kirby Cross, Nr. Clacton, Essex.

ASSISTANT (21), 5 ft. 10 in., Unqualified; 5 years' good, all-round experience; present berth 2 years; well recommended; London preferred. Kemp, c/o John, Chemist, 118 Cowley Road, Uxbridge, Middlesex.

BRANCH Managership, Qualified (32); accustomed to good-class Dispensing business; North London or South-Eastern Provinces. 516/6, Office of this Paper.

DISPENSER, experienced Hospital, Doctor's Surgery, Filing, &c., requires post; disengaged. Miss S., Room 146, Ada Lewis House, New Kent Road.

DOCTOR'S Daughter, Hall Certificated (age 23), requires post as Dispenser or Assistant Dispenser, London or district; free now. Miss King, "Pentire," The Causeway, Sutton, Surrey.

EXPERIENCED Young Lady Dispenser (Hall) requires post, Doctor, Hospital, Chemist; moderate salary. "R.", 289 Wellingborough Road, Rushden, Northants.

FREE October 15.—Young Lady requires responsible post, preferably in small or privately-owned Pharmacy; excellent at Window-dressing and all Display work; tactful and capable Saleswoman; experienced Toilet, Photographic and general Counter trade; Book-keeping, Stock-keeping; splendid testimonials; salary £2; Midlands preferred, but would accept other districts. Nowlan, 36 Clyde Path Road, Dorchester, Dorset.

FULLY Competent (Unqualified) Assistant requires permanency in good-class business or as right-hand man to principal; disengaged, but can wait for good opening; best record and references. "Surgical," 51 George Road, New Malden, Surrey.

IMPROVER (18); good all-round Dispensing, Counter and Photographic experience; free any time. A. Perrin, 5 The Broadway, Friern Barnet, N.11.

KEEN, Salesman, Unqualified gentleman; wide experience; permanent; Locum; Birmingham district; urgent; married; moderate. 92 Ward End Road, Birmingham, 8.

LADY Assistant (24) requires post; 5 years' experience Dispensing, Photographic, Window-dressing. Evans, West Bank, Abbotsbury Road, Weymouth.

LADY Dispenser (20), Hall, desires post, temporary or permanent; excellent testimonials. Holder, Marleigh, Bidford-on-Avon, Warwickshire.

LADY Assistant, Dispensing, Counter, &c.; 10 years' experience, including 5 years London; willing go anywhere within reasonable distance of London; tall, smart appearance. C. A. M., 516/12, Office of this Paper.

LADY Dispenser-Book-keeper (Hall) requires part- or whole-time work; any London district; would assist with other duties. 515/6, Office of this Paper.

LADY, Qualified, requires Locum or Part-time post; excellent experience and references; free 11th. Pharmacist, 5 Randolph Gardens, N.W.6.

LADY, Qualified (25), experienced in all branches; capable of taking charge; requires locum or permanency; London preferred. 515/3, Office of this Paper.

LOCUM; disengaged October 9; town or country; any period; moderate terms. Locum, 56 Rudloe Road, Clapham Park, S.W.12.

LOCUM, M.P.S., elderly; good references; moderate terms; disengaged October 9. J. S. Wellburn, c/o Mrs. Brock, 10 Leyland Road, Lee, S.E.12.

LOCUM or Permanency, Qualified; teetotal, reliable; 15 years' W.E. experience; last situation 10 years; disengaged. Elliott, 477 North Circular Road, Cricklewood, N.W.2.

LOCUM, Qualified; competent, reliable; over 20 years' experience; disengaged October 9; registered N.P.U. Pharmacist, 18 Stanway Gardens, Edgware.

LONDON—Qualified Manager (50); disengaged 9th; all-round experience; quick, cash, middle- and high-class; excellent Window-dresser and quick at Counter; reliable, with excellent references; desires permanency; moderate salary. "Chemist," 221 Great Cambridge Road, Downhills, Tottenham, N.17. Phone: Bowes Park 3382.

MANAGER or Senior Assistant, M.P.S. (31); well experienced in medical side of Pharmacy; seeks situation. 515/19, Office of this Paper.

MANAGER or Senior, Qualified; excellent experience. G. Williams, M.P.S., 5 Bexhill Road, East Sheen, S.W.14.

M.P.S. F.B.O.A., J.C.Q.O. (24); experienced Refractionist and Country; free October 14. 514/29, Office of this Paper.

M.P.S. (21), experienced all branches, with 2 years' Harrogate experience, desires permanency; capable of taking charge; excellent references. "M.P.S.," 50 Westover Road, Bramley, Leeds.

M.P.S. (22) **MANAGER or Assistant**; efficient Salesman; capable of taking charge. "I. A.," 4 Beaumont Street, Mile End Road, E.1.

PHARMACIST, Experienced Manager, Buyer, &c., seeks similar engagement; accommodation preferred. Pharmacist, 18 Cambridge Street, Hyde Park, W.2.

PHARMACIST, 20 years own account, waiting for completion of new pharmacy, open for temporary work, Manchester district, week or longer. "Alva," Redstone Road, East Didsbury, Manchester.

PHARMACIST (24) desires permanency; medium height; keen, energetic and well trained; trustworthy and good Window-dresser; practical knowledge Wireless, Photography. Gwyn C. Thomas, 3 Heath Park Crescent, Cardiff.

P.H.C. with Research, Manufacturing and Retail experience desires change to any progressive post where experience will be of value; knowledge of French and German, and experienced in Bacteriology and Biochemistry; excellent references; free when required. 229/236, Office of this Paper.

QUALIFIED, elderly, experienced Dispenser; excellent testimonials; active, reliable; disengaged; London only. Alex. Wilson, 14 Percy Circus, London, W.C.1

QUALIFIED; good wide experience; London or near; disengaged shortly. P.C.B. 93/8, Office of this Paper.

QUALIFIED Lady (24) desires position in or near London; 10 years' varied experience in London and Provinces; Manageress or Dispenser; excellent references; disengaged October 31. 513/32, Office of this Paper.

QUALIFIED, Locum or Manager; any period; active, elderly; experienced; reliable; terms moderate. Tenax, Post Office, Wilden, near Bedford.

QUALIFIED Manager, successful business builder, keen Salesman, seeks responsible position London suburbs, Middlesex; domestic reasons. 516/8, Office of this Paper.

QUALIFIED Manager (31), single; excellent references and experience; desires change. 516/27, Office of this Paper.

QUALIFIED (29); tall; managing experience; permanency or locum. M.P.S., 76 Stoneleigh Road, Handsworth, Birmingham.

QUALIFIED (33), married; 18 years' experience; 6 years branch management; Southern Counties; free. Salt, 2 Bostock Road, Abingdon, Berks.

QUALIFIED (23), permanency; excellent experience and references; tall; good appearance and address; disengaged. Ryder, 9 Waldemar Mansions, Fulham.

QUALIFIED (25), high-class Dispensing experience; Locum, season or permanency; distance immaterial; abstainer. Norman Martin, 128 Tewkesbury Street, Cardiff.

QUALIFIED (35), with personality; good appearance; excellent references; proved business builder; good window-dresser; all branches, including Prescribing, Photographic, Optics; West End experience. W., 128 Cavendish Road, S.W.12.

QUALIFIED (25) requires evening work (6-8.30 p.m.), Sunday duty if desirable. Leigh, 76 Finsbury Park Road, N.4.

QUALIFIED (35), as Locum, Manager or Assistant. Chemist, 50 Grove Lane, Camberwell, S.E.5.

QUALIFIED (27); recently disposed of own business; highest references; seeks evening post, London. P.C.B. 93/9, Office of this Paper.

QUALIFIED Young Lady (24) requires post; Manchester area preferred; excellent references; good appearance; quick and accurate Dispenser. 513/35, Office of this Paper.

UNQUALIFIED Assistant; careful Dispenser, good Counter Hand and Stock-keeper; excellent experience; married. W. K. G., 36 Colborne Way, Worcester Park, Surrey.

UNQUALIFIED Assistant (21) requires change; good knowledge Dispensing, Counter, Window-dressing, Photography (D. & P.). Edwin Shelley, 598 Green Lane, Ilford.

NAMES AND ADDRESSES.

When sending advertisements for any of the sections in this Supplement, advertisers—as a guarantee of good faith and not necessarily for publication—should always give their names and addresses. It sometimes occurs that this rule is not followed and delay and disappointment ensue. Strict attention to this detail will be appreciated.

UNQUALIFIED Gentleman (27), with S.M.C. (eligible J.C.Q.O.); first-class Pharmaceutical experience, including Photography; seeks situation where further experience in Optics may be gained. 516/40, Office of this Paper.

UNQUALIFIED Lady, good experience; Book-keeping, Dispensing; excellent references. Miss Holloway, c/o Rees, 152 Mile End Road, E.1. Tel. East 5492.

WANTED, Management of Drug Stores or position of trust by first-class worker, with excellent references; share or salary; can interview; any part; Unqualified. W., 43 Quernmore Road, N.4.

YOUNG Chemist (28), with small capital, desires Managership, with possible view to succession; highest references; South preferred. 515/17, Office of this Paper.

£2 WEEKLY, outdoor, Lady, Qualified; experienced Locum; excellent references; would accept above salary restart permanency. London. Hughes, 81 Gainsborough Drive, Westcliff-on-Sea, Essex.

WHOLESALE.

EXPERIENCED Representative with 700 live accounts in twelve Home Counties (not London) seeks additional commission to work with Druggery and "Heavies"; own car; 23 years' connection; first-class house only entertained; part expenses and commission. P.C.B. 93/15, Office of this Paper.

EXPERIENCED Representative (37) Pharmacist, good connection Chemists, Medical, &c., London and Home Counties; excellent references; own car; salary, commission, expenses. 516/7, Office of this Paper.

PILL and Tablet Maker; disengaged; all-round experience; good references. G. Lusher, 16 Leopold Road, East Finchley, N.2.

REPRESENTATIVE, calling Stores, Chemists, Hairdressers, South-East Coast, requires side lines of well-known houses; commission, plus part expenses. P., 21 Brunswick Road, Hove.

TOILET AND PERFUMERY.—An experienced Producer of Perfumes, Cosmetics and Toilet Requisites seeks engagement; is conversant with modern formulae and can suggest new ideas; capable organiser and able to take sole control of manufacture; salary moderate. P.C.B. 93/12, Office of this Paper.

TRAVELLER, first-class Co-operative Society connection, also private traders, Liverpool, Cheshire, Shropshire, North Wales area, desires whole-time representation; salary, commission basis; excellent references; Guarantee Society; personally known to buyers this area. 517/17, Office of this Paper.

YOUNG Man (30) desires position with reputable firm; 10 years' experience Chemists' and Hairdressers' trade; Eastern Counties and London preferred; excellent references; own car if necessary. 515/38, Office of this Paper.

FOR SALE.

NATIONAL Cash Register for immediate disposal; condition excellent and working accurately. Write R. Drummond, 67 Netherlands Road, New Barnet, Herts.

MISCELLANEOUS.

A "BEST Fitted and Equipped" Pharmacy pulls trade; new and second-hand fittings and showcases of all kinds and sizes. Write enquiries to or call at PHILIP JOSEPHS & SONS, LTD., Shopfitters, 90/92 St. John Street, London, E.C.1.

CHEMISTS' FITTINGS.—We hold an immense stock of Drug Fittings, Dispensing Screens, Glass Fronted Counters, Perfumery Cases, Nests of Drawers, Wall Cases, Silent Salesmen, Upright and Flat Counter Cases, Plate-Glass Counters, Cash Tills, Display Stands and Glass Shelves, &c., ready for immediate delivery at competitive prices. Write or call for List. F. MAUND & E. BERG (SHOWCASES), LTD., 175/9 and 336 Old Street, London, E.C.1.

CHEMISTS' FITTINGS IN OAK OR MAHOGANY.—Wall Cases, Drug Fittings, Serving Counters, Dispensing Screens, All-glass Counters, Silent Salesman, Counter Drawers. Send for prices and get value for money; rough sketches free. GEORGE COOK, The Working Shopfitter, 27 Macclesfield Street, E.C.1, Phone: Clerk. 5371.

FOR SALE.—Jacketed Copper Boiling Pan with tipping action, tested; also Johnson Filter Press with plates, 15 in. diam. 229/230, Office of this Paper.

FOR SALE.—Laboratory Size Disintegrator on Stand, in really good working order. 229/231, Office of this Paper.

FOR SALE.—Small Breaking or Kibbling Mill with rolls 5 x 5 in., and Edge Runner Mill. 229/232, Office of this Paper.

FOR SALE.—Small Plastic Mixer and 6 x 12 in. Triple Roller Mill with granite rolls. 229/228, Office of this Paper.

FOR SALE.—Two Steam Jacketed Copper Boiling Pans, in excellent condition and recently tested. 229/227, Office of this Paper.

CLEAR OUT—your Old or Damaged Stock of Photo Goods.

Why keep them any longer? Turn them into CASH.
I GIVE BEST PRICES for Old Films (damaged, fogged or expired dates); Packet Papers. Cards (any sizes). Old Photo Goods or Cameras. Bromide Papers. Plates (all sizes, all makes). Send any goods in the photo line. I buy all, good or bad. Cash per return. A good price for all Cameras. Send them along.
S. E. HACKETT, 23 July Road, Liverpool

FOR SALE.—"U"-shaped Drying and Mixing Machine, central discharge. 229/229, Office of this Paper.

SHOPFITTINGS and Fixtures. King's can equip a Pharmacy with a complete range of modern fixtures in oak or mahogany from £75; we would welcome a visit to our showrooms; now ready, new catalogue No. C.D. 1013, post free on application. J. C. KING, LTD., 42-60 Goswell Road, London, E.C.1.

WANTED.—Combined Sifter and Mixer 60-100 lbs. holding capacity. Lowest price and full particulars to 228/226, Office of this Paper.

WANTED.—Half-ton size Gardner "Rapid" Mixer, must be in good condition and low in price. 228/225, Office of this Paper.

WANTED.—Sifter and Mixer for Dry Powders, with pulleys for power; give particulars and lowest price. 228/224, Office of this Paper.

600

THREE GENUINE BARGAINS FOR PROMPT CLEARANCE.

TABLET-MAKING MACHINE by Thompson & Capper; with dies for $\frac{1}{8}$ in. to $\frac{1}{4}$ in. diameter tablets, and adjustment for thickness; fitted with fast and loose pulleys, 16 in. diameter by 4 $\frac{1}{2}$ in. face; very little used.

SUGAR-GRINDING MILL, with steel grinding discs 19 in. diameter; with worm feed from hopper 19 in. by 17 in.; equal to new.

HORIZONTAL COPPER MIXER by Brierley, Collier & Hartley; with bronze blades and hand-tilting adjustment; mounted on cast-iron stand 2 ft. 6 in. high; fitted for hand or power.

VERY ATTRACTIVE PRICES QUOTED.

GEORGE COHEN, SONS & CO., LTD.,

Stanningley Works,
STANNINGLEY, LEEDS.

£9—COMPLETE CHEMIST FITTINGS at any price you wish to pay. We have erected in our showroom a Complete Chemist Shop with Metal Shop Front, Window Backs, Correct Window Lighting Signs and Modern Interior Fittings. Apply for Lists. D. MATTHEWS & SON, LTD., "The Liverpool Shop Fitters," 14 and 16 Manchester Street, Liverpool. Est. 1848.

EXCHANGE COLUMN.

WANTED.

OPTICAL Trial Case, &c.; good condition. Berman, 216 The Grove, W.6.

Price lists, trade circulars, samples, and printed matter can in no case be forwarded, the Box numbers being intended exclusively for specific answers to particular advertisements. The Publisher reserves the right to open and refuse to forward any communications received which he may consider contrary to this rule.

THE CHEMIST'S COMPACT LIBRARY

Every Book by an Expert

Pharmaceutical Formulas

(P.F. Vol. 1)

The tenth edition of this, the most complete pharmaceutical formulary in the English language, comprises (1) selected formulas from the British, United States and several other pharmacopœias; (2) unofficial formulas from hospital pharmacopœias and other sources, British, colonial and foreign; (3) known, admitted and approved remedies (218 pages) taken from previous editions of "Pharmaceutical Formulas" and from *The Chemist and Druggist* Diaries; (4) concise descriptions of practical methods of manufacture, adapted to the retail shop; (5) an Appendix comprising laws and regulations governing the sale of poisons, the hours of closing, medicine-stamp duty, the use of spirits and many other data — e.g., a solubility table and chart. This volume contains 1146 pages.

Price 15s., by post 15s. 9d.

Pharmaceutical Botany

An attractively written book, dealing with the plants mentioned in the examination syllabus of the various pharmaceutical examining bodies. Botanical terms which at first sight are forbidding in appearance are explained so that the meaning is made crystal clear. A useful gift for apprentices and assistants who have not passed the qualifying examinations.

Price 5s., by post 5s. 4d.

The Art of Dispensing

The tenth edition of this well-known work is now ready. The book has been thoroughly revised and considerably improved, while maintaining the features which have made it so popular with several generations of students. It is kept by chemists in the dispensary for ready reference in cases of difficulties arising in the course of the day's work.

Price 8s., by post 8s. 6d.

Veterinary Counter Practice

Chemists interested in veterinary practice will find the work indispensable, as it deals with the ailments of horses, cattle, sheep, pigs, dogs, and poultry, and the remedies that can be supplied. New edition 1930 (Eighth) brings this book thoroughly up to date.

Price 7s. 6d. net, by post 8s.

The Photographic Chemist

This is a concise guide to chemists commencing and carrying on a photographic department. The book is a reprint of the treatise in *The Chemist and Druggist* Diary, 1926, with additional chapters and formulas.

Price 3s. 6d., by post 3s. 8d.

Diseases and Remedies

Now in its sixth edition (March, 1931). It has been carefully revised by an experienced medical practitioner and parts of the book have been rewritten.

Price 5s., by post 5s. 3d.

Wootton's Chronicles of Pharmacy

In two vols., maroon cloth, comprising 770 pages.

Price 10s. 6d. net, by post 11s. 3d.

Practical Methods of Urine Analysis

This department of chemistry is one which those behind the retail counter can profitably cultivate. The object of this book is to give chemists exactly the information they want on the subject. The book was written by a pharmacist who was an expert in this work, and has been revised by a medical practitioner and lecturer of long experience in clinical analysis. (Fourth Edition). Contains 97 pages.

Price 4s. net, by post 4s. 3d.

The Chemists' Dictionary of Medical Terms

A small book which explains the meaning of medical terms as to which customers often inquire from chemists. In addition to concise definitions of these technical terms, notes are given on the treatment of the more important ailments.

Price 3s. 6d., by post 3s. 8d.

The C. & D. Price List Formulary, "P.L.F."

All users of the C. & D. Retail Dispensing Price List require a copy of this Formulary. It brings together the formulas for unofficial preparations, the prices of which are quoted in the Price List. It is a choice collection of good formulas for articles in everyday request by the public.

Price 2s. 6d. post free.

Provincial Hospital Pharmacopœias

Uniform with the "Chemists' Dictionary," contains 296 pages and consists of formulas for medical prescriptions used in twenty-two hospitals and infirmaries in Great Britain outside the London district.

Price 3s. net, by post 3s. 2d.

FOREIGN CORRESPONDENTS ARE REQUESTED TO NOTE THAT THE POSTAGE IS 2d. EXTRA FOR EACH BOOK.

May be obtained at the published prices from the Wholesale Drug or Sundries House or from :—

THE CHEMIST AND DRUGGIST, 28 ESSEX STREET, STRAND, LONDON, W.C.2

Branch Offices : Paris ; Melbourne and Sydney, Australia ; Auckland, New Zealand ;

Manchester : 49 County Buildings ; Sheffield : 54 Foster's Buildings.

Glasgow : 19 Waterloo Street.



THE CHEMIST AND DRUGGIST RETAIL & DISPENSING PRICE LIST

BASED ON DEFINITE COSTING PRINCIPLES

ISSUED QUARTERLY

TWELFTH YEAR OF PUBLICATION

THE SELLING PRICES in this List are based on the given cost and calculated for the quantities specified, the total oncost for that turnover being then added, together with the net profit, to the nearest figure. In case of fractions the prices are rounded up or down to the most suitable figure. As in arriving at the prices allowance has been made for variations in specific gravity, liquids should be sold by fluid measure and solids by weight.

INTERMEDIATE QUANTITIES should be calculated on the lower figure until midway is passed, then on the higher figure. The range of the quantities quoted in the List may be increased as follows: For one pint add one-fourth to the 16 oz. selling price. The gallon price for oils is obtained by dividing the cwt. price by 6; for 7-lb. sales multiply the lb. cost by 10; for 14-lb. by 20; and for 28-lb. by 38. For intermediate drachm prices divide 1-oz. quotations by 7 and multiply by the number of drachms required. To obtain the grain prices divide the drachm selling price by 60.

ADJUSTING PRICES.—While standard wholesale prices are used as the starting point for calculating the retail prices, it may be desired to adjust the selling price for variations in cost. This may be effected by the following simplified method: To obtain the lb. selling price add half to the cost price (yielding 33½ per cent. on return); for the 4-oz. selling price divide the lb. cost by 10 and multiply by 4 (yielding 37.5 per cent.); for the 1-oz. selling price divide the lb. cost by 9 (yielding 43.75 per cent.).

DISPENSING CHARGES.—The two systems given (p. 2) are based on a special investigation and should be used for all dispensing other than contract work. When the Rapid Method is employed the Edinburgh private mark MELBORACIS should be used. In the case of a prescription containing one or more ingredients of an expensive nature the Costing Method is used and the mark "C. & D." only ought then to be indicated beneath the chemist's stamp.

MONTHLY CHANGES.—Important changes in prices occurring between the quarterly issues of this List are notified in THE CHEMIST AND DRUGGIST. Subscribers are recommended to carry out these alterations in ink as they are published, and so keep the quarterly List up to date.

ABBREVIATIONS.—The references to standards or formulas in the List are: B.P. (British Pharmacopoeia); U.S.P. (United States Pharmacopoeia); B.P.C. (British Pharmaceutical Codex); M.O.H. (Ministry of Health); P.L.F. (Price List Formulary); N.I.F. (National Insurance Formulary).

SALE RESTRICTIONS.—The small capital letters on the left-hand side of the retail price indicate the restrictions on the sale in Great Britain, and generally in Ireland, of the particular drug or chemical. The letters are used in the same sense as in *The Chemist and Druggist Diary*, 1933 (where full information of the restrictions is given), and the C. & D. series of Poisons Cards, the indications being as follows:—

A. Arsenic Act, 1851.

B. Part I of the Schedule of the Poisons and Pharmacy Act, 1908, and Section 17 of the Pharmacy Act, 1868; Section 2 of the Sale of Poisons (Ireland) Act, 1870, and Part I of the Fourth Schedule of the Pharmacy and Poisons Act (Ireland), 1925.

C. Part II of the Schedule of the Poisons and Pharmacy Act, 1908, and Section 17 of the Pharmacy Act, 1868; Section 2 of the Sale of Poisons (Ireland) Act, 1870, and Part II of the Fourth Schedule of the Pharmacy and Poisons Act (Ireland), 1925.

D. Agricultural and horticultural poisons according to Section 2 of the Poisons and Pharmacy Act, 1908.

E. Poisonous substances according to Section 5 of the Poisons and Pharmacy Act, 1908.

F. Dangerous Drugs Acts, 1920 to 1932. "Ex F" denotes that the preparation is exempted by Regulation.

PRICE LIST FORMULARY ("P.L.F.")—For the many unofficial preparations in active sale for which no standard formulas exist a special formulary has been compiled from "Pharmaceutical Formulas," "Veterinary Counter Practice" and other C. & D. publications. The cost and retail prices are given in this List and alterations made each month where changes in cost of ingredients make this necessary. The Price List Formulary is published at 2s. 6d. post free.

DRUG INDEX.—This C. & D. feature furnishes a comparative figure of the cost of drugs and appliances in 1913 and the present time. It is an important factor in accounting for the differences in retail charges now and before the war, and in the valuation of retail businesses.

STOCKTAKING SHEETS.—These sheets are used in conjunction with this List, in the annual stock-taking of drugs and chemicals, and form the simplest and quickest system of stock-taking for the drug-trade. The sheets, fastened into a pad, consist of the names of the articles printed on ruled paper in the same order as these occur in the List, which much facilitates the subsequent stage of pricing the stock from the cost figures. The sheets are sold in pads (2s. 6d. post free) with blank pages at the end.

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"C. & D."

DRUG INDEX

DRUGS (1913=100)

—	1932	1933
Jan.	131.6	149.5
Feb.	132.0	149.3
Mar.	131.5	149.0
April	147.3	148.9
May	143.3	148.7
June	147.4	148.6
July	147.1	149.3
Aug.	147.5	149.2
Sept.	148.7	146.7
Oct.	146.6	.
Nov.	146.8	.
Dec.	150.0	.

DRESSINGS (1913=100)

—	1932	1933
Jan.	135.0	136.5
Feb.	135.0	136.5
Mar.	135.3	136.5
April	135.7	136.5
May	135.7	136.5
June	136.0	136.5
July	136.0	136.5
Aug.	136.0	136.5
Sept.	136.4	136.5
Oct.	136.4	.
Nov.	136.4	.
Dec.	136.5	.

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PRICING PRESCRIPTIONS

DISPENSED MEDICINES

There are two systems of charging for medicines dispensed on prescription, as follows:—

1. RAPID METHOD.—The cost represents a definite proportion of the charge and refers to ordinary drugs and chemicals with infusions or decoctions. Tinctures, syrups, extracts, if prescribed in any quantity, require the price adjusting by the list according to Method 2. The prices quoted are exclusive of containers. (See below.)

Mixtures of simple medicaments:—

Size	Dose 3j.	Dose 3ij.	Dose 3iv.	Dose 3j.
	s. d.	s. d.	s. d.	s. d.
3j.	1 0	0 10	0 9	0 8
3ij.	1 6	1 2	1 0	0 10
3iij.	—	1 6	1 3	1 0
3iv.	—	1 10	1 6	1 2
3vj.	—	—	2 0	1 6
3viij.	—	—	2 6	1 10

Gargles, lotions, injections	8 oz.	1 6
Pills and powders	12	1 6
Cachets and dry-filled capsules	12	2 6
Ointments, mixed	1 oz., 1s. 3d.; 2 oz.	1 6
Suppositories, bougies, pessaries	12	2 0
Small shaped blisters	each	1 0
Plasters, 6 in. x 6 in.	each	2 6

An extra fee of 6d. per prescription is made for night attendance.

When this method of pricing is employed, the first dispenser of the prescriptions should mark the price charged by private mark. The Edinburgh private mark

M | e | l | b | o | r | a | c | i | s
1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0

which has been in use for many years, should be adopted.

Larger quantities, or those containing appreciable amounts of tinctures, etc., should be priced by Method 2.

2. COSTING METHOD.—This method is calculated on the average time taken for the various operations involved in dispensing, and is based on the recommendations in 1915 of the Departmental Committee on the National Insurance Act Drug Tariff and the results obtained by numerous correspondents. The three components of the price of a prescription to be added together are as follows:—

A. The **selling prices** in this list are calculated upon costing principles, and form a correct basis for obtaining the cost of the ingredients of a prescription. For finding the price of drachm quantities other than those quoted in the list, the rule that should be adopted is to divide the ounce quantity by seven and multiply the figures obtained by the number of drachms required.

B. Prices of **containers** are given in the list. (See below.)

C. Special "**oncost**" included in the terms "time" and "labour" to perform the work, and the special **establishment charges** of the dispensary above and beyond that already included in the distribution "oncost."

Modern medical treatment sometimes requires forms of medication needing long periods of time in their preparation. No standard fee can be laid down since time, the guiding factor, is unknown until the prescription is completed. A basic figure covering time with its essential oncost and actual labour may be calculated on a rate of 60d. per hour or portions thereof in making up the final professional charge.

The accountant's figures for "oncost" are as follows:—

	s. d.
Uncompounded medicines of whatever nature	0 6
Mixtures, lotions, liniments, drops, rectal injections	0 8
Emulsions	0 10
Pills and weighed powders doz.	0 10
Ointments, confections, etc.	0 9
Blister	0 8
Cachets doz.	1 3
Capsules, hard (cachet fitting) doz.	1 0
Bougies, suppositories, pessaries doz.	1 4
Plasters	1 8
Granules, pastilles, lozenges, soft capsules doz.	2 0
Silvering, varnishing, and otherwise coating pills doz.	3d. extra
Ampoules (filling and sterilising) doz.	3 0
Solutions and oils in bulk (sterilising) to 500 mls.	3 6
Oculenta (sterilised) to 1 oz.	2 6
Powders, mixed, in bulk to 4 oz.	0 10
Injections and hypodermic sterilising to 1 oz.	2 6
Injections, intravenous and diagnostic sterilising to 100 mls.	3 6
Hire of appliances per week	2 6
Special registration fee of medicaments	0 3
Tuberculin and protein dilutions per dose	2 6
	per 6 doses 3 0

As these charges cover average time, the fees for larger quantities can be calculated according to the length of time required on the above basis.

When the Costing Method is used, mark "C. & D." under the name stamp on the prescription.

CONTAINERS

Retail charge

Medicine and Poison Bottles

Sell	Sell	Sell
s. d.	s. d.	s. d.
2 dr., 4 dr., 1 oz. 0 2	10 oz. 0 3	20 oz. 0 4
2 oz., 3 oz. 0 2	12 oz. 0 3	32 oz. 0 6
4 oz. 0 2	16 oz. 0 4	40 oz. 0 7
6 oz., 8 oz. 0 2		

Iodine bottles add price of rubber stopper (3d.) to poison bottles.

Ointment Pots	Stoppered Bottles	Powder Bottles
Sell	Sell	Sell
s. d.	s. d.	s. d.
1 dr., 2 dr., ½ oz. 0 6	1 oz. 0 7	½ oz., 1 oz. 0 4
1 oz., 1½ oz. 0 7	2 oz. 0 8	2 oz. 0 5
2 oz. 0 8	4 oz. 0 9	4 oz. 0 7
3 oz. 0 10	6 oz. 0 10	6 oz. 0 8
4 oz. 0 11	8 oz. 0 11	

Cost		Drugs and Chemicals	Selling Price				Cost		Ac—Al Acida—(cont.)	Selling Price			
d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.	d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.
72	lb.	"A.C.E." anæsthetic .. C	7 6	2 6	—	—	17	lb.	Acid. nitricum .. E	3 2	0 11	0 3	—
12	lb.	Absinthium	1 6	0 6	0 2	—	8	lb.	Acid. nitricum dilutum ..	—	0 5	0 2	—
60	lb.	Acaciæ gummi alb. elect. ..	7 6	2 2	0 7	—	12	lb.	Acid. nitricum coml. .. E	2 3	0 8	0 3	—
51	lb.	Acaciæ gummi alb. parv. opt. ..	6 3	1 11	0 7	—	8	lb.	Acid. nitro-hydrochlor. dil. ..	—	0 5	0 2	—
42	lb.	Acaciæ gummi alb. parv. sec. ..	5 3	1 6	0 5	—	14	lb.	Acid. oleicum	1 9	0 7	0 2	—
48	lb.	Acaciæ gummi alb. pulv. opt. ..	6 0	1 9	0 6	—	78	oz.	Acid. osmic. 1 per cent. sol. ..	—	—	11 4	1 9
39	lb.	Acaciæ gummi alb. pulv. sec. ..	4 10	1 5	0 5	—	21	lb.	Acid. oxalicum recryst. .. C	—	0 10	0 3	0 1
30	lb.	Acaciæ gummi var. opt. ..	3 9	1 2	0 4	—	11	lb.	Acid. oxalicum coml. .. C	1 5	0 6	0 2	—
30	oz.	Acetamidosalol	—	—	4 5	0 8	20	lb.	Acid. phosphoricum B.P. ..	—	1 4	0 5	—
4	oz.	Acetanilidum	—	—	0 7	0 2	8	lb.	Acid. phosphoricum dilutum ..	1 0	0 5	0 2	0 1
22	oz.	Acetannin	—	—	3 3	0 6	14	oz.	Acid. pyrogallicum sublim. ..	—	—	2 0	0 4
20	lb.	Acetonom	2 6	0 9	0 3	—	12	oz.	Acid. pyrogallicum cryst. ..	—	—	1 8	0 4
17	lb.	Acetonom coml.	2 2	0 8	0 3	—	8	lb.	Acid. pyrolignosum	1 0	0 4	—	—
228	lb.	Acetum aromaticum P.L.F. ..	—	—	—	0 4	32	oz.	Acid. salicylicum nat.	—	—	4 8	0 10
141	lb.	Acet. arom. P.L.F. (synth. ol.) ..	—	—	—	0 3	32	lb.	Acid. salicylici pulvis	—	1 2	0 4	0 1
30	lb.	Acet. cantharidini .. C	—	1 1	0 4	0 1	14	oz.	Acid. salicylicum coml. ..	—	—	2 0	0 4
33	lb.	Acet. cantharidis .. C	—	1 4	0 5	0 1	14	lb.	Acid. stearicum coml. ..	1 9	0 7	0 2	—
20	lb.	Acet. colchici .. C	—	0 9	0 3	—	9	oz.	Acid. sulphanilic. recryst. ..	—	—	1 4	0 3
8	lb.	Acet. destillatum album ..	1 0	0 4	0 1½	—	11	lb.	Acid. sulphuricum .. E	2 6	0 10½	0 3	—
36	gal.	Acet. fuscum	gal.	4 6	pint	0 7	8	lb.	Acid. sulphuricum dilutum ..	—	0 5	0 2	—
6	lb.	Acet. fuscum (Beaufoy) ..	—	0 3	0 1	—	7.5	lb.	Acid. sulphuricum coml. E	1 9	0 6	0 2	—
27	lb.	Acet. ipecacuanhæ .. C	—	1 0	0 4	—	8	oz.	Acid. sulphuricum aromaticum ..	—	—	1 2	0 2
144	lb.	Acet. odoratum B.P.C. ..	—	5 6	1 6	—	8	lb.	Acid. sulphurosus	1 0	0 4	0 1	—
16	lb.	Acet. rubi idæi	2 4	0 10	0 3	—	26	lb.	Acid. sulphuros. (in spirit) ..	—	1 0	0 4	—
8	lb.	Acet. scillæ	1 2	0 5	0 2	—	8	oz.	Acid. tannicum	—	—	1 2	0 2
72	gal.	Acet. vini Gallici	pint	1 3	0 2	—	20	lb.	Acid. tartaricum cryst. mag. ..	2 6	0 9	0 3	—
13	tube	Acidol tablets	per tube	1 6	—	—	21	lb.	Acid. tartaricum cryst. parv. ..	2 7	0 9	0 3	—
49	50	Acidol pepsin (50 tabs.) ..	each	5 6	—	—	20	lb.	Acid. tartarici pulvis	2 6	0 9	0 3	—
		Acida					21	oz.	Acid. trichloroaceticum	—	—	3 1	0 6
7	lb.	Acidum aceticum	1 0	0 4	0 1½	—	21	oz.	Acid. valerianicum	—	—	3 1	0 6
6	lb.	Acid. aceticum dilutum ..	0 9	0 3	0 1	—	21	lb.	Aconitum B	—	1 1	0 4	0 1
16	lb.	Acid. aceticum glaciale ..	—	0 8	0 3	—	32	lb.	Aconiti rad. pulv. .. B	—	1 2	0 4	—
44	lb.	Acid. acetylsalicylicum ..	—	1 7	0 6	0 1	9	gr.	Aconitina B	per	gr.	1 6	—
30	oz.	Acid. benzoicum nat. ..	—	—	4 5	0 9	60	dr.	Acriflavinum	per	gr.	0 2	8 9
6	lb.	Acid. benzoicum synth. ..	—	—	0 11	0 2	113	oz.	Adalin	—	—	—	2 4
8	lb.	Acid. boricum cryst. ..	0 11	0 4	0 1½	—	34	25	Adalin tablets gr. 5 ..	doz.	2 6	—	—
9	oz.	Acid. boric pulv. subtil. ..	1 2	0 5	0 2	—	20	lb.	Adeps benzoatus	2 0	0 7	0 2	—
1.5	oz.	Acid. boric pulv. pld. ..	—	0 7	0 2½	—	13	lb.	Adeps præparatus	1 8	0 7	0 2	—
420	cwt.	Acid. boric coml. pulvis ..	7 lb.	3 5	—	—	16	lb.	Adeps lanæ	2 0	0 7	0 2½	—
7	lb.	Acid. boric coml. pulvis ..	1 0	0 4	0 1½	—	12	lb.	Adeps lanæ hydrosus	1 6	0 6	0 2	—
28	oz.	Acid. camphoricum	—	—	4 1	0 7	10	gr.	Adrenalinum	per	gr.	1 6	—
39	gal.	Acid. carbolicum "miscible" C	pint	0 8	—	—	41	oz.	Adrenalin. chlor. sol. 1-1,000(P.D.) ..	—	—	5 0	0 9
60	gal.	Acid. carbolicum "straw" C	1 0	0 4	0 2	—	27	oz.	Adrephine (P.D.)	—	—	3 0	—
93	doz.	Acid. carbolicum (disinf.) pld.	3 viij.	1 2	—	—	39	lb.	Æther anæsthet. by wgt. ..	5 0	1 5	—	—
5	lb.	Acid. carbol. (disinf. powder) ..	0 9	—	—	—	24	lb.	Æther methylicus 0.730 ..	3 0	1 0	0 4	—
16	oz.	Acid. cinnamicum	—	—	2 4	0 4	8	oz.	Æther aceticus	—	—	1 2	0 2
17	lb.	Acid. citricum	2 2	0 8	0 2½	—	72	lb.	Æther chloricus	—	2 6	0 9	—
18	lb.	Acid. citric pulvis	2 3	0 8	0 2½	—	7	oz.	Æther ozonicus	—	—	1 1	0 3
24	lb.	Acid. cresylicum pur. (vap.) C	—	1 0	0 4	—	31	ea.	Æthylis chloride (30 c.c.) ..	ea.	4 0	—	—
20	lb.	Acid. formicum 50%	2 9	0 11	0 4	0 1	42	ea.	Æthylis chloride (50 c.c.) ..	ea.	5 3	—	—
8	oz.	Acid. gallicum	—	—	1 2	0 3	78	lb.	Agar (shredded)	—	2 9	0 9	—
7	oz.	Acid. glycerophosphoric. 20% ..	—	—	1 10	0 4	90	lb.	Agar pulvis	—	3 2	0 11	—
36	oz.	Acid. hippuricum	—	—	5 3	0 9	51	oz.	Agotan	—	—	—	1 3
7	oz.	Acid. hydrochloricum dilutum ..	—	—	1 1	0 2	48	50	Agotan tablets	doz.	1 6	—	—
36	lb.	Acid. hydrobrom. conc. 30% ..	—	1 8	0 7	—	21	lb.	Agropyrum Ang.	—	0 10	0 3	—
15	lb.	Acid. hydrobrom. dilutum ..	—	0 9	0 3	0 1	50	oz.	Airol	—	—	—	1 1
10	lb.	Acid. hydrochloricum .. E	1 7	0 6	0 2	0 1	90	oz.	Albargin	—	—	—	2 0
8	lb.	Acid. hydrochloricum dilutum ..	—	0 5	0 2	—	90	lb.	Albumen (egg) pulv. ..	—	3 3	0 11	0 2
6.5	lb.	Acid. hydrochloricum coml. E	1 0	0 4	0 2	—	60	lb.	Albumin. (blood) pulv. ..	—	2 2	0 8	—
7	oz.	Acid. hydrocyan. (Scheele) B	—	—	1 2	0 2	12	oz.	Albumin. tannic.	—	—	1 9	0 3
6	oz.	Acid. hydrocyan. dilutum B	—	—	1 0	0 2	262	pt.	Alcohol 90% sine rebate ..	24 0	7 0	1 9	0 4
20	lb.	Acid. hydrofluor. coml. (by wt.) ..	2 6	0 10	0 3	—	108	pt.	Alcohol 90% c rebate ..	11 0	3 3	1 0	0 2
12	lb.	Acid. hydrofluoric. dil. B.P.C.	1 8	0 6	0 2	—	274	pt.	Alcohol 95% s. r.	—	—	1 9	0 3
30	lb.	Acid. hypophosphorosum dil. ..	—	1 2	0 7	0 1	168	lb.	Alcohol dehydrat.	—	6 0	1 9	0 3
6	oz.	Acid. lacticum	—	—	0 11	0 2	315	lb.	Alcohol abs. (sine rebate) ..	—	10 3	2 8	0 5
21	lb.	Acid. lacticum dilutum ..	2 10	0 10	0 3	0 1	128	lb.	Alcohol ammon. fort. B.P.C. E	—	—	1 3	0 3
12	oz.	Acid. molybdicum	—	—	2 0	0 4	42	lb.	Alcohol amylicum	5 3	1 6	0 5	0 1

Cost		Al—Am	Selling Price				Cost		Am—An Ammonium—(cont.)	Selling Price			
d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.	d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.
33	lb.	Alcohol amylicum coml.	4 3	1 2	0 4	—	22	oz.	Ammon. iodidum ..	—	—	3 3	0 6
36	pt.	Alcohol isopropylicum ..	4 0	1 1	0 4	—	48	lb.	Ammon. monocarb. arom.	—	—	0 6	0 2
360	lb.	Alcohol methylicum pur.	—	11 8	3 0	0 6	18	lb.	Ammon. nitras pur.	2 3	0 8	0 3	—
24	oz.	Aldehydum alcoh. 20%	—	—	3 6	—	9	lb.	Ammon. nitras, coml.	1 2	0 4	0 2	—
42	dr.	Allantoinum ..	—	—	—	6 2	27	lb.	Ammon. oxalas pur.	E	—	1 0	0 4
40	lb.	All Fours P.L.F.	—	1 8	0 7	0 2	36	lb.	Ammon. persulphas ..	—	—	1 4	0 5
18	lb.	Allium sativum ..	2 3	0 8	0 3	—	36	lb.	Ammon. phosphas ..	4 6	1 4	0 5	0 1
162	100	Allonal tablets ..	B doz.	2 7	—	—	15	lb.	Ammon. phosphas coml.	1 10	0 7	0 2	—
55	oz.	Allosan ..	—	—	7 0	1 4	42	lb.	Ammon. phosphas acid.	—	1 7	0 6	0 1
45	lb.	Aloe Barbadosensis ..	5 9	1 8	0 6	—	8	oz.	Ammon. salicylas ..	—	—	1 2	0 3
42	lb.	Aloe Barbadosensis pulvis opt.	5 3	1 6	0 6	0 1	21	oz.	Ammon. succinas ..	—	—	3 1	0 6
13	lb.	Aloe Capensis ..	1 8	0 7	0 2	—	14	lb.	Ammon. sulphas pur.	—	0 7	0 2	—
18	lb.	Aloe Capensis pulvis ..	2 3	0 8	0 3	—	5	lb.	Ammon. sulphas coml.	0 8	0 3	—	—
66	lb.	Aloe Socot. pulvis ..	8 3	2 5	0 9	0 2	210	cwt.	Ammon. sulphas coml.	7 lb.	1 8	—	—
14	oz.	Aloinum ..	—	—	2 3	0 4	42	lb.	Ammon. sulphocyanidum	—	—	0 6	0 1
32	gm.	Alopon (A. & H.) ..	B, F per	gr.	0 5	—	6	oz.	Ammon. tartas ..	—	—	0 11	0 2
60	lb.	Althææ flores ..	—	2 2	0 8	—	21	oz.	Ammon. valerianas cryst.	—	—	3 1	0 6
18	lb.	Althææ folia ..	2 3	0 8	0 3	—	75	oz.	Ammonal unstd.	—	—	—	1 10
24	lb.	Althææ rad. decort.	3 0	0 11	0 4	—	32	lb.	Amygdala amara ..	4 0	1 2	0 4	—
33	lb.	Althææ rad. dec. pulvis	4 3	1 3	0 5	—	48	lb.	Amygdala dulcis Jordan	6 0	1 9	0 6	—
13	lb.	Alumen ..	1 8	0 6	0 2	—	42	lb.	Amygdala dulcis Valent.	5 3	1 6	0 6	—
15	lb.	Alumen pulv.	2 0	0 7	0 2	—	60	lb.	Amygd. dulc. pulv. alb.	7 6	2 2	0 7	0 1
4	lb.	Alumen coml.	0 7	0 2	0 1	—	24	lb.	Amygd. cont. (Almond meal)	3 0	0 11	0 3	—
252	cwt.	Alumen coml.	7 lb.	2 0	—	—	28	lb.	Amyl acetat pur.	—	0 11	0 4	—
4.5	lb.	Alumen coml. pulv.	0 8	0 3	—	—	26	lb.	Amyl acetat coml.	3 1	0 11	0 4	—
276	cwt.	Alumen coml. pulv.	14 lb.	4 0	7 lb.	2 2	9	oz.	Amyl nitris ..	—	—	—	0 3
21	lb.	Alumen chromicum recryst.	—	0 10	0 3	—	20	doz.	Amyl nitrite capsules M3	doz.	2 6	—	—
9	lb.	Alumen chromicum coml.	1 3	0 6	0 2	—	34	oz.	Amyleni hydras ..	—	—	5 0	0 9
17	lb.	Alumen exsiccatum ..	2 2	0 8	0 3	—	360	cwt.	Amyli pulvis (maize) ..	7 lb.	2 9	—	—
18	lb.	Alumen exsiccatum pulv.	2 3	0 8	0 3	—	7	lb.	Amyli pulvis (maize) ..	0 11	0 3	0 1	—
13	lb.	Alumen rupel ..	1 8	0 7	0 2	—	6	lb.	Amyli pulvis (potato) ..	0 9	0 3	0 1	—
6	oz.	Aluminii acetat ..	—	—	0 11	0 2	8	lb.	Amyli pulvis (rice) ..	1 0	0 4	0 1	—
8	oz.	Aluminii aceto-tartas ..	—	—	1 2	0 2	8	lb.	Amyli pulvis (wheat) ..	1 0	0 4	0 1	—
36	lb.	Aluminii chloridum (hydrated)	—	1 4	0 5	0 1	12	gm.	Amylocain hyd. ..	—	—	—	0 3
42	lb.	Aluminii hydroxidum ..	5 3	1 6	0 5	0 1							(grain)
12	oz.	Aluminii salicylas ..	—	—	1 9	0 3							1 2
21	lb.	Aluminii sulphas ..	—	0 10	0 3	—	54	oz.	Anæsthesin ..	—	—	—	—
9	lb.	Aluminii sulphas coml.	1 2	0 4	—	—	16	lb.	Anchusæ radix ..	2 0	0 7	0 2	—
16	oz.	Aluminii tannas ..	—	—	2 0	0 4	9	lb.	Anethi fructus E.I. ..	1 2	0 5	0 2	—
14	oz.	Amidol ..	—	—	1 9	0 3½	16	lb.	Anethi fructus pulvis ..	2 0	0 7	0 2	—
28	oz.	Amidopyrina ..	—	—	4 1	0 7	24	lb.	Angelicæ radix ..	4 6	1 4	0 5	—
42	oz.	Amidopyrinæ camphorat.	—	—	6 2	1 0	33	lb.	Angelicæ radicis pulvis	6 0	1 9	0 6	—
38	oz.	Amidopyrinæ salicylas ..	—	—	5 7	0 10	4	oz.	Anilini hydrochlor.	—	—	0 7	0 1
51	lb.	Ammoniaci pulvis ..	—	—	0 6	0 1	20	lb.	Anilinum coml. opt.	2 9	0 10	0 3	—
45	lb.	Ammoniacum opt. (gtt.)	—	—	0 6	0 1	12	lb.	Anisi fructus ..	1 6	0 6	0 2	—
							15	lb.	Anisi fructus pulvis ..	2 0	0 7	0 3	—
							14	lb.	Anisi fructus pulvis (crs.)	1 9	0 7	0 3	—
							14	oz.	Anisole ..	—	—	2 0	0 4
							34	lb.	Annatto (roll) ..	—	1 3	0 5	—
3	oz.	Ammon. acetat pur.	—	—	0 6	0 1	36	lb.	Annatto (liquid) ..	—	1 7	0 6	—
30	oz.	Ammon. benzoas nat.	—	—	4 5	0 8	96	lb.	Anthemidis flores Ang.	—	3 5	1 0	—
78	lb.	Ammon. benzoas synth.	—	2 10	0 10	0 2	45	lb.	Anthemidis flores exot.	5 9	1 8	0 6	0 1
18	lb.	Ammon. bicarb.	—	0 8	0 3	0 1	51	lb.	Anthemidis florum exot. pulv...	—	1 11	0 7	0 1
33	lb.	Ammon. bichromas cryst.	—	1 2	0 4	—	39	lb.	Anthemidis flores exot. sec.	4 10	1 5	0 5	—
39	lb.	Ammon. bromidum ..	—	1 5	0 5	—	12	lb.	Antiformin substitute ..	1 6	0 6	0 2	—
20	lb.	Ammon. carb. resub.	2 6	0 9	0 3	—	60	oz.	Antikamnia, unstd.	—	—	—	1 6
22	lb.	Ammon. carb. resub. pulv.	2 9	0 10	0 3	—	60	oz.	Antikamnia tablets, unstd.	doz.	1 6	—	—
10	lb.	Ammon. carb. coml.	1 3	0 5	0 2	—	17	lb.	Antimonii crocus pulv.	2 2	0 8	0 3	—
9	lb.	Ammon. carb. coml. (qty.)	1 2	—	7 lb.	8 0	6	oz.	Antimonii et sodii tartas	—	—	1 0	0 2
11	lb.	Ammon. carb. coml. pulv.	1 4	0 5	0 2	—	648	doz.	Antim. et sodii tart. sterules	—	—	—	—
11.5	lb.	Ammon. carb. coml. pulv. (qty.)	1 6	—	7 lb.	9 8			(M'dale) gr. ½ (box of 10) ..	box	6 0	—	—
15	lb.	Ammon. chloridum pur.	1 10	0 7	0 2	—	864	doz.	Antim. sod. tart. sterules	—	—	—	—
11	lb.	Ammon. chloridum coml.	1 5	0 5	0 2	—			(M'dale) gr. ij. (box of 10) ..	box	8 0	—	—
11	lb.	Ammon. chloridum "lumps"	1 5	—	7 lb.	8 3	11	lb.	Antim. nig. pulv.	1 5	0 6	0 2	—
72	lb.	Ammon. citras ..	—	2 7	0 9	0 2	6	oz.	Antim. oxidum ..	—	—	1 0	0 2
60	lb.	Ammon. formas ..	—	2 3	0 8	0 2	42	lb.	Antimonium sulphuratum	5 3	1 6	0 5	0 1
36	oz.	Ammon. hippuras ..	—	—	5 3	1 9	42	lb.	Antimonii tartarati pulv.	5 3	1 6	0 6	0 1
12	lb.	Ammon. hydrosulph. sol.	1 6	0 7	0 3	—	6	oz.	Antim. et pot. tart. "intraven."	—	—	1 0	0 2
13	oz.	Ammon. hypophosphis ..	—	—	1 11	0 4							

Cost		Be—Bo		Selling Price				Cost		Bo—Ca	Selling Price			
d.	per			16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.	d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.
69	lb.	Belladonna pulverata ..	C	—	2 6	0 9	0 2	30	lb.	Borothymol ..	—	1 2	0 4	—
28	lb.	Belladonnae rad. pulv. ..	C	—	—	0 4	—	30	lb.	Boroglycerinum B.P.C. ..	3 9	1 1	0 4	0 1
30	lb.	Benedict's reagent (qualit.) ..	—	4 3	1 4	—	—	16	10 gm	Brilliant green ..	—	—	—	1 0
5	oz.	Benzaldehydum pur. ..	—	—	—	0 9	0 2	174	lb.	Brilliantine, separable, P.L.F. ..	—	6 3	1 8	—
30	dr.	Benzaminæ hydrochloridum ..	—	—	—	—	4 5	126	lb.	Brilliantine, separ. (isoprop.) ..	—	4 6	1 4	—
30	dr.	Benzaminæ lactas ..	—	—	—	—	4 5	180	lb.	Brilliantine, inseparable, P.L.F. ..	—	6 5	1 9	—
36	dr.	Benzamin base ..	—	—	—	—	5 3	90	lb.	Brilliantine, insepar. (isoprop.) ..	—	3 3	1 0	—
15	lb.	Benzenum ..	—	1 9	0 6	0 2	—	55	4 oz.	Bromidia unstd. ..	C	6 11	1 9	0 3
42	oz.	Benzocaina ..	—	—	—	—	1 0	13	oz.	Bromoformum ..	—	—	—	0 11
69	lb.	Benzoinum Sumat. ..	—	—	2 6	0 9	0 2	6	oz.	Bromum ..	—	—	3 0	0 6
66	lb.	Benzoini pulv. ..	—	8 3	2 3	0 8	0 2	42	doz.	Bromum (2 c.c. tubes) ..	ea.	0 7	—	—
4	pt.	Benzol coml. ..	—	—	0 8	0 3	—	95	oz.	Bromural ..	—	—	—	2 4
8	oz.	Benzonaphthol ..	—	—	—	1 2	0 2	39.5	20	Bromural tablets gr. 5 ..	doz.	3 0	—	—
54	oz.	Benzosol ..	—	—	—	7 11	1 2	27	oz.	Brucina ..	B	—	4 0	0 7
7	oz.	Benzyl benzoas ..	—	—	—	0 11	0 2	24	oz.	Brucinae sulphas ..	B	—	3 6	0 6
28	lb.	Berberidis pulvis ..	—	3 6	1 0	0 4	0 1	18	lb.	Bryoniae albæ radix ..	—	2 3	0 8	0 3
27	dr.	Berberinæ sulphas ..	—	—	—	—	4 0	33	lb.	Buchu folia ..	—	—	1 3	0 5
39	oz.	Betainæ hydrochloridum ..	—	—	—	5 9	0 10	9	lb.	Burgundy mixture P.L.F. ..	—	1 2	—	—
40	oz.	Betol ..	—	—	—	5 10	1 0	15	oz.	Butyl-chloral hydras ..	—	—	2 3	0 4
30	lb.	"Bipp" (v. Past. bis. et iod.) ..	—	3 9	1 2	0 4	—	45	3xx.	Bynin (A. & H.) ..	—	1 2	0 4	—
21	lb.	Bird-lime (Ang.) ..	—	—	7-lb.	tins	18 3	29	20	Butolan. tabs. ..	—	2 6	per	doz.
126	lb.	Bisedia (Schacht) ..	C	—	4 0	1 0	0 2							
C														
22	oz.	Bismuthum						12	oz.	Cadmii bromidum ..	—	—	1 9	0 3
29	oz.	Bismuthi benzoas ..	—	—	—	3 3	0 7	30	oz.	Cadmii iodidum ..	—	—	4 5	0 8
123	lb.	Bismuthi betanaphthol. ..	—	—	—	4 3	0 8	11	oz.	Cadmii sulphide ..	—	—	1 8	0 3
14	oz.	Bismuthi carbonas ..	—	—	4 5	1 3	0 3	14	oz.	Caffeina ..	—	—	2 0	0 4
24	oz.	Bismuthi citras ..	—	—	—	2 0	0 4	12	oz.	Caffeinae benzoas ..	—	—	1 9	0 3
26	oz.	Bismuthi et ammon. citras ..	—	—	—	3 6	0 6	9	oz.	Caffeinae citras ..	—	—	1 4	0 3
39	oz.	Bismuthi hydroxidum ..	—	—	—	3 9	0 7	48	lb.	Caffeinae citras effervescens ..	—	1 9	0 6	—
26	oz.	Bismuthi iodium (oxy.) ..	—	—	—	5 9	0 10	27	oz.	Caffeinae hydrobromidum ..	—	—	4 0	0 7
13	oz.	Bismuthi lactas ..	—	—	—	3 9	0 7	42	oz.	Caffeinae iodium ..	—	—	6 4	0 10
12	oz.	Bismuthi nitras cryst. ..	—	—	—	1 11	0 4	21	oz.	Caffeinae salicylas ..	—	—	3 1	0 6
23	oz.	Bismuthi oleas ..	—	—	—	1 9	0 3	15	oz.	Caffeinae sodio-benzoas ..	—	—	2 3	0 4
21	oz.	Bismuthi oxidum ..	—	—	—	3 5	0 7	32	oz.	Caffeinae sodio-iodidum ..	—	—	4 8	0 9
23	oz.	Bismuthi oxychloridum ..	—	—	—	3 1	0 6	15	oz.	Caffeinae sodio-salicylas ..	—	—	2 3	0 4
45	oz.	Bismuthi oxychlor. puriss. ..	—	—	—	3 5	0 7	44	oz.	Caffeinae valerianas ..	—	—	6 5	1 0
90	oz.	Bismuthi oxyiodogallas ..	—	—	—	6 9	1 0	12	lb.	Calami aromatici radix ..	—	0 6	0 2	—
13	oz.	Bismuthum precip. ..	—	—	—	—	2 0	18	lb.	Calami aromatici rad. pulvis ..	2 3	0 9	0 3	—
14	oz.	Bismuthi salicylas ..	—	—	—	1 11	0 4	30	lb.	Calamina artif. P.L.F. ..	3 9	1 2	0 4	0 1
117	lb.	Bismuthi subgallas ..	—	—	—	2 0	0 4	26	lb.	Calamina præparata ..	3 3	1 0	0 4	—
17	oz.	Bismuthi subnitras ..	—	—	4 3	1 2	0 2							
21	oz.	Bismuthi tannas ..	—	—	—	2 6	0 5							
26	oz.	Bismuthi tartaras solub. ..	—	—	—	3 1	0 6							
47	oz.	Bismuthi tribrominophen. ..	—	—	—	3 9	0 7							
		Bismuthi valerianas ..	—	—	—	7 0	1 0							
80	lb.	Blue, Chin., pulv. ..	—	10 0	2 10	0 9	0 2	30	lb.	Calcii acetas ..	—	1 2	0 4	0 1
60	lb.	Blue, Pruss., pulv. ..	—	7 6	2 2	0 8	0 2	18	oz.	Calcii acetylsalicylas ..	—	—	2 8	0 5
15	lb.	Boldo folia ..	—	2 0	0 7	0 2	—	9	oz.	Calcii bromidum exic. ..	—	—	1 4	0 3
8	lb.	Bolæ Armen. ..	—	1 0	0 4	0 1	—	6	lb.	Calcii carbonas ..	0 8	0 3	0 1	—
32	lb.	Boraldehyde (D.F.) ..	—	1 6	bot.	2 6	bot.	15	lb.	Calcii chloridum fusum ..	2 0	0 7	0 2	—
16	lb.	Borax calcinatus ..	—	2 0	0 7	0 2	—	6	lb.	Calcii chloridum coml. ..	0 10	0 4	—	—
6.5	lb.	Borax cryst. (Howards) ..	—	1 0	0 4	0 1½	—	11	lb.	Calcii chloridum cryst. ..	1 5	0 6	0 2	—
4.5	lb.	Borax coml. cryst. ..	—	0 7	0 2	0 1	—	13	lb.	Calcii chloridum gran. ..	1 9	0 7	0 2	—
6	lb.	Borax purificatus cryst. ..	—	0 9	0 3	0 1	—	7	oz.	Calcii citras ..	—	—	0 11	0 2
6	lb.	Boracis purificati pulvis ..	—	0 9	0 3	0 1	—	6	oz.	Calcii formas ..	—	—	0 9	0 1
—	—	Boracis purificati pulvis (pkd.) ..	—	—	0 4½	0 1½	—	9	oz.	Calcii glycerophos. ..	—	—	1 4	0 3
5	lb.	Boracis coml. pulvis ..	—	0 8	0 3	0 1	—	96	oz.	Calcii guaiacol-sulphonas ..	—	—	14 0	2 0
360	cwt.	Boracis coml. pulvis ..	—	7 lb.	2 10	14 lb.	5 0	11	lb.	Calcii hydroxid ..	1 5	0 6	0 2	—
12	lb.	Bordeaux mixture P.L.F. ..	—	1 6	—	—	—	6	oz.	Calcii hypophosphis ..	—	—	0 11	0 2
		Boric lint (see p. 31) ..	—	—	—	—	—	24	oz.	Calcii iodium ..	—	—	4 5	0 8
		Boric wool (see p. 30) ..	—	—	—	—	—	28	lb.	Calcii lactas ..	3 6	1 0	0 3½	0 1
84	oz.	Bornyl valerianas ..	—	—	—	—	1 10	8	oz.	Calcii lactophosphas ..	—	—	1 2	0 2
9	gm.	Borocaina ..	—	gm.	1 0	—	—	3	oz.	Calcii oxalas ..	—	—	0 6	0 1
12	tube	Borocain c̄ adrenalins tabs. ..	—	tube	1 6	—	—	16	oz.	Calcii peroxidum ..	—	—	2 3	0 4
								30	lb.	Calcii phosphas ..	1 10	0 7	0 2	—
								8	lb.	Calcii phosphas coml. ..	1 0	0 4	0 2	—
								12	lb.	Calcii phosphatis acidi pulvis ..	1 6	0 6	0 2	—

Cost		Ca	Selling Price				Cost		Ca—Co	Selling Price			
d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.	d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.
54	lb.	Calcii phosphas di-acidus ..	—	1 10	0 7	0 1	28	oz.	Caulophyllum ..	—	—	3 6	0 8
33	lb.	Calcii phosph. mono-acid. ..	—	1 3	0 5	0 1	30	lb.	Cera alba in massa ..	3 9	1 1	0 4	—
24	lb.	Calcii saccharas ..	3 0	0 11	0 3	—	34	lb.	Cera alba in placentis ..	4 3	1 3	0 5	—
5	lb.	Calcii sulphas ..	0 7	0 3	—	—	27	lb.	Cera carnauba (grey) ..	3 6	1 0	0 4	—
6	oz.	Calcii sulphocarbolas ..	—	—	0 9	0 2	54	lb.	Cera flava Ang. ..	6 9	2 0	0 7	—
4	lb.	Calcii superphosphas coml. ..	0 6	0 2	—	—	28	lb.	Cera flava exot. ..	3 6	1 0	0 4	—
210	cwt.	Calcii superphosphas coml. ..	7 lb.	1 9	14 lb.	3 4	32	lb.	Cera flava exot. .. (1-oz. tab.)	4 0	1 2	0 4	—
13	lb.	Calx ..	1 8	0 6	0 2	—	13	lb.	Cera Japonica ..	1 9	0 7	0 2	—
4	lb.	Calx chlorinata ..	0 10	0 3	0 1	—	33	lb.	Ceratum calaminæ ..	4 2	1 3	0 5	—
4	oz.	Calx sulphurata ..	—	—	0 7	0 1	16	lb.	Ceresina coml. alba ..	2 0	0 7	0 2	—
48	lb.	Calendulæ flores ..	—	1 9	0 6	0 1	15	lb.	Ceresina coml. flava ..	1 11	0 7	0 2	—
13	lb.	Calf lymph (v. Lymph) ..	—	—	—	—	4	oz.	Cerri oxalas ..	—	—	0 7	0 1
15	lb.	Calumbæ radix ..	1 8	0 7	0 2	—	20	lb.	Cetaceum ..	2 6	0 9	0 3	—
9	oz.	Calumbæ radialis pulvis ..	1 11	0 8	0 3	—	28	lb.	Cetacei pulvis ..	3 6	1 0	0 4	—
10	oz.	Cambogia ..	—	—	1 4	0 3	16	lb.	Cetraria Islandica ..	2 0	0 7	0 2	—
57	lb.	Cambogiæ pulvis ..	—	—	1 6	0 3	48	lb.	Charta epispat. (11 in. × 8 in.)	each	1 3	—	—
64	lb.	Camphora (flores) ..	7 6	2 2	0 7	0 1	63	lb.	Chilblain lotion P.L.F. ..	—	—	0 8	—
66	lb.	Camphora (1-oz. tab.) ..	—	—	0 8	—	42	oz.	Chilblain paint P.L.F. ..	—	—	0 9	—
16	oz.	Camphora (½-oz. tab.) ..	—	—	0 9	—	19	lb.	Chinosol ..	—	—	—	1 0
51	lb.	Camphora monobromata ..	—	—	2 4	0 5	10	oz.	Chirata incisa ..	2 6	0 9	0 3	—
58	5	Camphoræ synthet. pulv. ..	—	2 0	0 7	0 1	20	oz.	Chloral camphorat. B.P.C. — C	—	—	—	0 3
8	lb.	Canary seed ..	each	1 9	—	—	8	oz.	Chloral formamidum ..	—	—	2 11	0 5
26	lb.	Canellæ cortex ..	1 0	0 4	—	—	8	oz.	Chloral hydras ..	—	—	1 2	0 2
32	lb.	Canellæ corticis pulvis ..	—	1 2	0 4	0 1	126	oz.	Chloramina ..	—	—	1 2	0 2
84	oz.	Cannabinæ tannas ..	C	—	12 4	1 9	26	oz.	Chloralose ..	—	—	—	2 8
65	gr.	Cantharidinum ..	B	—	—	1 0	66	oz.	Chlorbutol ..	—	—	—	0 7
78	lb.	Cantharis Chinensis ..	B	—	2 10	0 10	123	doz.	Chloretone (P.D.) ..	—	—	—	1 5
62	lb.	Cantharis Russ. ..	B	—	5 9	1 8	81	lb.	Chloretone Inhalant, 10 c.c. ..	each	1 3	—	—
96	lb.	Cantharidis Chin. pulv. ..	B	12 0	3 5	1 0	0 2	45	lb.	Chlorodinum B.P.C. .. B, F	—	4 6	1 3
84	lb.	Caoutchouc ..	—	3 0	1 0	—	120	lb.	Chlorodinum (v. Tinct. chlor. et morph. 1885)	—	—	—	0 3
56	box	Caprokol caps. ..	per box	7 0	—	—	120	lb.	Chloroformum .. C	—	2 5	0 9	—
24	lb.	Capsici fructus ..	3 0	0 11	0 3	—	120	lb.	Chlorof. aconiti B.P.C. .. B	—	6 5	1 10	0 4
24	lb.	Capsici fructus pulvis sec. ..	3 0	0 11	0 3	—	102	lb.	Chlorof. belladonnæ B.P.C. .. B	—	7 0	2 0	0 4
13	oz.	Capsicin. ..	—	—	—	0 4	24	oz.	Chlorof. camphoratum B.P.C. .. C	—	—	1 9	0 4
14	lb.	Carbo animalis gran. ..	1 9	0 6	0 2	—	24	oz.	Chlorophyllum (oil-sol.) ..	—	—	3 6	0 6
11	lb.	Carbonis animalis pulvis ..	1 4	0 5	0 2	—	114	oz.	Chlorophyllum (spirit-sol.) ..	—	—	4 1	0 7
6	lb.	Carbo ligni ..	0 9	0 2½	0 1	—	18	lb.	Cholesterol ..	—	—	—	2 9
9.5	lb.	Carbonis ligni pulvis levigatus ..	1 3	0 4½	0 1½	—	9	oz.	Chondrus crispus elect. ..	2 3	0 8	0 3	—
15	lb.	Carbonis ligni salicis pulvis ..	1 10	0 6	0 2	—	9	oz.	Chromii trioxid ..	—	—	1 4	0 3
27	lb.	Carbon disulphidum ..	5 3	1 7	0 5	0 1	13	oz.	Chromii trioxid pur. ..	—	—	1 4	0 3
15	lb.	Carbon disulphidum coml. ..	3 0	1 0	0 4	—	10	oz.	Chrysarobinum ..	—	—	2 0	0 4
24	lb.	Carbon tetrachloridum ..	4 6	1 6	0 6	0 1	51	lb.	Chrysoidin ..	—	—	1 6	0 3
78	oz.	Carbomalum ..	—	—	14 0	2 0	16	lb.	Cimicifugæ rhizoma ..	—	0 8	0 3	0 1
90	lb.	Cardamomi sem. pulv. dec. ..	—	3 2	0 11	0 2	24	lb.	Cimicifug. rhizomæ pulvis ..	—	0 11	0 4	0 1
48	oz.	Carminum opt. ..	—	—	7 0	1 0	54	lb.	Cinchonæ calisayæ cort. pulvis ..	—	2 0	0 7	0 1
39	oz.	Carminum sec. ..	—	—	5 9	0 10	32	lb.	Cinchonæ pallid. cort. pulvis ..	—	2 0	0 7	0 1
15	lb.	Carron oil P.L.F. ..	1 10	0 7	0 2	—	45	lb.	Cinchonæ succirub. cortex ..	—	1 8	0 6	0 1
13	lb.	Carum ..	1 7	0 7	0 2	—	30	lb.	Cinchonæ succirub. cort. parv. ..	—	1 1	0 4	0 1
16	lb.	Carum pulvis ..	2 0	0 7	0 2	—	87	oz.	Cinchonæ succirub. cort. pulvis ..	—	1 2	0 4	0 1
14	lb.	Carum pulvis (coarse) ..	1 9	0 6	—	—	54	oz.	Cinchonidina ..	—	—	—	1 10
42	lb.	Caryophyllum opt. ..	—	1 6	0 6	—	57	oz.	Cinchonidina hydrochloridum ..	—	—	—	1 2
19	lb.	Caryophyllum sec. ..	2 4	0 9	0 3	—	54	oz.	Cinchonidina sulphas ..	—	—	—	1 3
24	lb.	Caryophylli pulvis sec. ..	3 0	0 11	0 3	—	48	oz.	Cinchonina ..	—	—	—	1 2
125	16 oz.	Cascara evacuant (P.D.) ..	15 9	4 6	1 4	0 3	42	oz.	Cinchonina hydrochloridum ..	—	—	—	1 0
78	lb.	Cascarilla ..	—	2 10	0 10	0 2	30	oz.	Cinchonina sulphas ..	—	—	—	0 11
30	lb.	Caseinum (solub.) ..	3 9	1 1	0 4	0 1	10	oz.	Cinchophenum ..	—	—	4 5	0 9
42	lb.	Caseinum album lev. ..	5 3	1 7	0 5	0 1	45	lb.	Cinnamic aldehyde ..	—	—	1 6	0 3
39	lb.	Caseinum glycerophos. B.P.C. ..	4 10	1 5	0 5	—	36	lb.	Cinnamomi cortex opt. ..	5 9	1 8	0 6	—
15	lb.	Cassia corticis pulvis ..	2 0	0 7	0 2	—	30	lb.	Cinnamomi cortex sec. ..	4 6	1 4	0 5	—
16	lb.	Cassia fructus ..	—	0 7	0 2	—	27	lb.	Cinnamomi cortex parv. ..	3 6	1 0	0 4	—
42	lb.	Cassia pulpa ..	—	1 6	0 6	—	30	lb.	Cinnamomi cort. pulvis opt. ..	3 9	1 1	0 4	0 1
10	lb.	Cataplasma kaolini ..	1 3	0 6	—	—	67	oz.	Citrarin ..	—	—	—	1 8
21	lb.	Catechu ..	2 7	0 10	0 3	—	9	oz.	Cobalti chloridum ..	—	—	1 4	0 3
26	lb.	Catechu pulvis ..	3 3	1 0	0 4	—	7	oz.	Cobalti nitras ..	—	—	1 1	0 2
14	lb.	Catechu nigrum ..	1 9	0 7	0 2	—	76	dr.	Cocaina .. B, F	per	gr.	0 4	11 2
20	lb.	Catechu nigri pulvis ..	2 6	0 9	0 3	—	72	dr.	Cocainæ hydrochlor. .. B, F	per	gr.	0 4	10 6
							75	dr.	Cocainæ nitras .. B, F	per	gr.	0 4	11 2

Cost		Co	Selling Price				Cost		Co—De	Selling Price				
d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.	d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 d. s.	
75	dr.	Cocainæ salicylas .. B, F	per	gr.	0 4	11 2	34	oz.	Coumarinum	—	—	5 0	0	
44	100cc	Cocaine eye-drops (factory) B, F	3 ss.	1 8	—	—	66	lb.	Crema d'amandes, scented ..	8 6	2 5	0 8	—	
39	lb.	Coccus (silver grain)	5 0	1 5	0 5	0 1	54	lb.	Crema d'amandes, unscented ..	6 9	2 0	0 7	—	
42	lb.	Cocci pulvis	5 3	1 6	0 5	0 1	54	lb.	Cremor bismuthi	8 6	2 10	0 9	—	
28	lb.	Cocculi indici pulvis .. C	3 0	1 0	0 4	—	44	lb.	Cremor frigidum P.L.F.	—	1 7	0 6	—	
26	lb.	Coconut stearin	3 3	1 0	0 4	—	24	lb.	Cremor frigidum P.L.F.	—	1 0	0 4	—	
60	dr.	Codeina	B	per	gr.	0 3	8 9	24	lb.	Crem. frig. "American" P.L.F.	—	1 0	0 4	—
48	dr.	Codeinæ phosphas .. B	per	gr.	0 3	7 0	22	lb.	Crem. frigid. "theatrical" P.L.F.	2 9	0 10	—	—	
52	dr.	Codeinæ sulphas .. B	per	gr.	0 3	7 7	36	lb.	Crem. zinci B.P.C.	4 6	1 4	0 5	—	
255	oz.	Codeonal	B	—	—	6 0	15	oz.	Creosoti carbonas	—	—	2 2	0	
29	10	Codeonal tablets, 2½ gr. B	doz.	4 4	—	—	48	lb.	Creosotum	C	1 10	0 7	0	
34	lb.	Colchici corm. exot. pulv. (20) C	—	1 3	0 5	—	24	lb.	Cresol	C	3 6	1 0	0 3½	
66	lb.	Colchici sem. pulvis	—	2 5	0 9	0 2	24	lb.	Creta cum camphora 12½% ..	3 0	0 10	0 3	—	
15	gr.	Colchicina	B	per	gr.	2 3	—	18	lb.	Creta c. camph. 10%	2 3	0 8	0 3	—
15	gr.	Colchicinæ salicylas .. B	per	gr.	2 3	—	18	lb.	Creta Gallica (tab.)	2 3	0 8	0 3	—	
		Collodia						360	cwt.	Cretæ Gall. pulvis	7 lb.	2 9	14 lb.	5
33	lb.	Collodium flexile	—	1 3	0 5	0 1	6	lb.	Cretæ Gall. pulvis	0 9	0 3	0 1	—	
42	lb.	Collodium acetatum B.P.C. ..	—	1 6	0 6	0 1	7	lb.	Cretæ Gall. pulvis subtil. ..	0 10	0 3	0 1	—	
14	oz.	Collodium anodynum B.P.C. B	—	—	2 0	0 4	6.5	lb.	Creta præparata	0 11	0 3	0 1	—	
10	oz.	Collodium belladonnæ B.P.C. B	—	—	1 6	0 3	8	lb.	Creta præparata rubra	1 0	0 4	0 2	—	
50	lb.	Collodium salicylicum B.P.C. ..	—	1 10	0 7	0 1	84	oz.	Crocus Valent.	—	—	—	1 1	
120	lb.	Collodium salicyl. co. B.P.C. C	—	—	1 2	0 2	96	oz.	Crocus Valent. pulv.	—	—	—	2	
102	lb.	Collodium stypticum B.P.C. ..	—	—	1 0	0 2	54	lb.	Croup embrocation P.L.F. ..	6 9	2 0	0 7	—	
18	oz.	Collodium vesicans	C	—	—	2 8	36	10 gm	Cryogenine	—	—	—	2	
36	3 iv.	Collosol argent. (Crookes) ..	—	4 0	1 6	0 3	18	10	Cryogenine tablets gr. 4 ..	doz.	2 9	—	—	
54	3 iv.	Collosol arsen. (Crookes) C	—	6 0	1 9	0 3	20	oz.	Crystal violet (medicinal) ..	—	—	3 0	0	
54	3 iv.	Collosol bism. (Crookes) ..	—	6 0	1 9	0 3	42	lb.	Cubebæ fructus	—	1 6	0 6	—	
41	3 iv.	Collosol hydr. (Crookes) ..	—	4 6	1 4	0 3	54	lb.	Cubebæ fructus pulvis	—	2 0	0 7	0 1	
50	3 iij.	Collosol hydrarg. et sulphur. (Crookes)	—	5 6	1 6	0 3	26	lb.	Cucumber cream	—	1 0	0 4	—	
22.5	3 iv.	Collosol iodine (Crookes) ..	—	2 6	0 9	0 2	54	lb.	Cucumber paste	6 0	1 9	0 6	—	
45	3 iv.	Collosol iodine in oil	—	5 0	1 6	0 3	192	lb.	Cucumber pomade	—	6 10	2 0	—	
45	3 i.	Collosol manganese (inj.) ..	—	—	5 0	0 9	22	lb.	Cudbear	—	0 10	0 3	—	
36	3 iv.	Collosol quinine	—	4 0	1 2	0 2	16	lb.	Cumini fructus	2 0	0 7	0 2	—	
31.5	3 viij.	Collosol sulphur	—	2 0	0 6	0 1	22	lb.	Cumini fructus pulvis	2 9	0 10	0 3	—	
54	lb.	Colocynthis pulpa	—	2 0	0 7	0 1	19	lb.	Cumini fructus pulvis (crs.) ..	2 4	0 8	0 3	—	
48	lb.	Colocynthis pulpæ pulvis ..	—	1 9	0 6	0 1	22	lb.	Cupri ammon. sulph.	2 9	0 10	0 3	—	
35	4 oz.	Colofine (Oppenheimer)	—	4 4	1 2	0 3	54	lb.	Cupri carbonas pur.	—	2 0	0 7	—	
11	lb.	Colophonii pulv.	1 6	0 6	0 2	—	36	lb.	Cupri chloridum pur.	4 6	1 4	0 5	—	
8	lb.	Colophonium	1 0	0 4	0 2	—	39	lb.	Cupri nitras	5 0	1 5	0 5	—	
36	lb.	Composition essence	—	1 1	0 4	—	46	lb.	Cupri oleas	5 9	1 8	0 6	0 1	
26	lb.	Composition powder P.L.F. ..	—	1 0	0 3½	—	5	oz.	Cupri oxidum pur.	—	—	0 10	0 2	
61	50	Compral tablets	doz.	2 0	—	—	24	lb.	Cupri oxidum coml.	2 8	0 9	0 3	—	
30	lb.	Confectio guaiaci co. B.P.C. ..	4 0	1 2	0 4	0 1	48	lb.	Cupri oxyacet. pulv. (ærugeo)	6 0	1 9	0 6	—	
30	lb.	Confectio paraffini B.P.C. ..	3 9	1 2	0 4	—	15	lb.	Cupri sulphas	2 0	0 7	0 2	—	
30	lb.	Confectio petrolei	3 9	1 2	0 4	—	6	lb.	Cupri sulphas coml. opt. ..	0 9	0 3	0 1	—	
33	lb.	Confectio piperis	—	1 3	0 4	0 1	609	cwt.	Cupri sulphas coml.	7 lb.	4 8	14 lb.	8 6	
39	lb.	Confectio rosæ gallic.	—	1 3	0 5	—	9	lb.	Cupri sulphas coml. pulvis ..	1 2	0 4	—	—	
18	lb.	Confectio sennæ	2 4	0 9	0 3	—	30	lb.	Cupri sulphas exsiccatus ..	3 9	1 1	0 4	—	
33	lb.	Confectio sennæ et sulph. B.P.C.	4 2	1 3	0 4	—	54	lb.	Cuprum (filings)	—	2 0	0 7	—	
38	lb.	Confectio sulphuris	5 0	1 6	0 5	0 1	48	lb.	Cuprum (foil)	—	1 9	0 6	—	
54	oz.	Congo Red	—	—	—	1 2	42	lb.	Cuprum (turnings)	5 3	1 6	0 5	0 1	
14	gr.	Conina	B	per	gr.	1 2	—	11	lb.	Curcumæ rhizoma	1 5	0 6	0 2½	—
8	gr.	Coninæ hydrobromidum B	per	gr.	1 2	—	14	lb.	Curcumæ rhizomæ pulvis ..	1 9	0 7	0 3	—	
42	lb.	Copaiba	5 3	1 6	0 6	0 1	11	lb.	Curcumæ rhizomæ pulvis (crs.)	1 5	0 6	0 2	—	
9	oz.	Copaibæ resina	—	—	1 4	0 3	36	lb.	Currie powder opt. P.L.F. ..	4 6	1 4	0 5	—	
32	lb.	Copal elect.	4 3	1 3	0 5	—	22	lb.	Currie powder sec. P.L.F. ..	2 9	0 10	0 3	—	
30	lb.	Copal pulv.	3 9	1 4	0 5	—	96	lb.	Cydoniæ semina	—	3 5	1 0	—	
8	lb.	Coriandrum	1 0	0 4	0 1	—			D					
12	lb.	Coriand. pulvis	1 6	0 6	0 2	—	30	lb.	Dale's plaster P.L.F. .. C	—	1 1	0 4	—	
10	lb.	Coriand. pulvis (crs.)	1 3	0 5	0 2	—	42	lb.	Damar gummi	5 3	1 7	0 5	—	
		Corn solvent (v. Collod. callos.)					36	lb.	Daturæ tatulæ pulvis	—	1 4	0 5	0 1	
110	lb.	Coster's paste	—	—	0 8	0 2	24	gr.	Daturina	B	per	gr.	3 6	—
36	dr.	Cotarninæ hydrochloridum B	—	—	—	5 3	24	gr.	Daturinæ sulphas	B	per	gr.	3 6	—
36	dr.	Cotarninæ phthalas .. B	—	—	—	5 3	48	lb.	Dec. agropyri conc. 1 to 7 ..	—	1 9	0 6	0 1	
96	dr.	Cotoinum	per	gr.	0 3	—	12	lb.	Dec. agropyri recens	1 6	0 6	0 2	—	
								24	lb.	Dec. aloes co.	—	0 11	0 3	—
								36	lb.	Dec. aloes co. conc. 1 to 3 ..	—	1 4	0 4	0 1

Cost		De—Ea	Selling Price				Cost		Ea—El	Selling Price			
d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.	d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.
30	lb.	Dec. aloes co. recens ..	3 9	1 2	0 4	—			Eau de Cologne sec. pkd. ..	—	8 6	3 ij.	2 6
42	lb.	Dec. cinch. rubr. conc. 1 to 7 ..	—	1 6	0 6	0 1	126	lb.	Eau de Cologne sec. (isoprop.) ..	—	4 6	1 4	0 3
42	lb.	Dec. cinchonæ flav. c. 1 to 7 ..	—	1 6	0 6	0 1	14	oz.	Eikonogen	—	—	1 9	0 4
54	lb.	Dec. cuspariæ conc. 1 to 7 ..	—	2 0	0 7	0 1	6	gr.	Elaterinum	per	gr.	1 0	—
44	lb.	Dec. dulcamara conc. 1 to 7 ..	—	1 7	0 6	0 1	72	dr.	Elaterium Ang.	per	gr.	0 3	—
24	lb.	Dec. gossypii rad. cort. rec. ..	3 0	1 0	0 3	—	30	lb.	Elemi	—	1 2	0 4	—
51	lb.	Dec. granati cort. conc. 1 to 7 ..	—	2 0	0 7	0 1			Elixir				
30	lb.	Dec. hæmat. conc. 1 to 7 ..	—	1 2	0 4	0 1			Elixir aletridis B.P.C. ..	—	2 0	0 7	0 1
14	lb.	Dec. hæmatoxyli recens ..	1 9	0 7	0 2	—	54	lb.	Elixir aromaticum B.P.C. ..	—	3 3	1 0	0 2
54	lb.	Dec. hemidesmi conc. 1 to 7 ..	—	2 1	0 8	0 2	84	lb.	Elixir aurantii B.P.C. ..	—	3 6	1 0	0 2
42	lb.	Dec. mezerei conc. 1 to 7 ..	—	1 7	0 6	0 1	96	lb.	Elixir aurantii comp. B.P.C. ..	—	3 6	1 0	0 2
33	lb.	Dec. papaveris conc. 1 to 7 ..	—	1 3	0 5	0 1	99	lb.	Elixir benzyl benzoatis ..	—	2 2	0 7	—
48	lb.	Dec. papav. et anth. conc. 1 to 7 C	—	1 7	0 6	0 1	54	lb.	Elixir bismuthi B.P.C. ..	—	2 3	0 8	—
48	lb.	Dec. pareiræ conc. 1 to 7 ..	—	1 9	0 6	0 1	48	lb.	Elixir bismuth sal. B.D.H. ..	—	2 2	0 8	—
38	lb.	Dec. quercus conc. 1 to 7 ..	—	1 4	0 5	0 1	48	lb.	Elixir bromoformi B.P.C. ..	—	2 0	0 7	—
66	lb.	Dec. sarsæ Jam. (simp.) conc. 1 to 7 ..	—	2 5	0 9	0 2	108	lb.	Elixir calcii lactatis (2 gr. in 3j.) ..	—	4 7	1 3	—
60	lb.	Dec. sars. Jam co. conc. 1 to 7 ..	—	2 2	0 8	0 2	72	lb.	Elixir camphoræ monobromatæ ..	—	2 10	0 9	—
54	lb.	Dec. sarsæ co. conc. 1 to 7 ..	—	2 2	0 8	0 2	123	lb.	Elixir cascaræ et euonymi B.P.C. ..	—	5 6	1 5	—
33	lb.	Dec. scoparii conc. 1 to 7 ..	—	1 2	0 4	0 1	88	lb.	Elixir cascaræ sag. P.L.F. ..	11 0	3 2	1 0	—
51	lb.	Dec. senegæ conc. 1 to 7 ..	—	1 10	0 7	0 1	42	lb.	Elixir cascaræ sag. ..	—	1 7	0 6	—
42	lb.	Dec. taraxaci conc. 1 to 7 ..	—	1 8	0 6	0 1	75	lb.	Elixir cinchonæ B.P.C. ..	—	2 10	0 9	0 2
57	lb.	Dec. ulmi conc. B.P.C. 1 to 7 ..	—	2 1	0 7	0 1	54	lb.	Elixir cocæ B.P.C. .. C	—	2 0	0 7	—
32	lb.	Dec. uvæ ursi conc. 1 to 7 ..	—	1 2	0 4	0 1	57	lb.	Elixir codein. co. .. C	—	2 8	0 8	—
31	oz.	Dermatol	—	4 7	0 8	—	57	lb.	Elixir codein. co. B.D.H. ..	—	2 2	0 8	—
36	lb.	Derris rad. pulv. ..	4 6	1 4	0 5	—	48	lb.	Elixir diamorph. et pini co. B, F	—	2 0	0 8	—
10	lb.	Devonshire oils P.L.F. ..	—	0 5	0 2	—	51	lb.	Elixir diamor. et ter. B.P.C. B, F	—	2 0	0 7	0 1
7	lb.	Dextrin. alb. ..	0 11	0 4	0 2	—	72	lb.	Elixir diamorph. et terp. c. apomorph. B.P.C. .. C, ex F	—	2 9	0 10	—
7	lb.	Dextrin. flav. ..	0 11	0 4	0 2	—	68	16 oz.	Elixir enzymes (Armour) ..	—	2 2	0 7	0 1
20	lb.	Dextrosium	2 6	0 9	—	—	54	lb.	Elixir ephedrin	—	2 0	0 7	—
12		Dial tablets, orig. tube .. B	tube	2 0	—	—	54	lb.	Elixir ethylmorph. et terp. .. C	—	2 3	0 9	—
96	100	Dial tablets B	doz.	1 6	—	—	102	lb.	Elixir ferri, quin. et strych. phos. B.P.C. ..	—	4 6	1 4	—
14	oz.	Diamidophenol. hydrochloridum ..	—	—	1 9	0 3	45	lb.	Elixir formatum B.P.C. ..	—	1 9	0 6	0 1
84	dr.	Diamorphinæ hydrochl. .. B, F	per	gr.	0 4	—	56	lb.	Elixir formatum co. ..	—	2 2	0 8	0 2
15	lb.	Diapente P.L.F. ..	2 0	0 7	0 2	—	66	lb.	Elixir glusidi B.P.C. ..	—	2 6	0 9	—
24	oz.	Diasum	—	—	3 0	0 7	92	lb.	Elixir guaiaicol. co. ..	—	3 3	0 11	—
36	oz.	Dichloramin.—T. ..	—	—	5 3	0 9	32	lb.	Elixir idæi co. ..	—	1 10	0 6	—
24	lb.	Dichlorobenzene ortho. ..	—	1 4	0 5	—	30	lb.	Elixir ipecacuanhæ B.P.C. ..	—	1 2	0 4	0 1
24	lb.	Dichlorobenzene para ..	—	1 4	0 5	—	30	lb.	Elixir kolæ B.P.C. ..	—	1 2	0 4	0 1
38	15c.	Digalen	—	—	8 6	1 4	19	4 oz.	Elixir lactated pepsin (Armour) ..	—	2 9	0 9	0 2
24	25	Digifoline tablets .. C	doz.	1 6	—	—	70	16 oz.	Elixir lactopeptin. ..	—	2 3	0 8	0 2
23	oz.	Digifortis (P.D.) ..	—	—	—	0 7	63	lb.	Elixir lecithin B.P.C. ..	—	2 4	0 8	—
15	gr. 15	Digipuratum C	per	gr.	0 2	—	72	lb.	Elixir lecithini compositum ..	—	2 8	0 10	0 2
21	10c.	Digipuratum liq. .. C	—	—	—	1 4	66	lb.	Elixir luminal C	—	2 6	0 10	—
12	gr.	Digipuratum tablets .. C	doz.	3 0	—	—	93	lb.	Elixir papaini B.P.C. ..	—	3 5	1 0	—
7	gr.	Digitalinum amorph. .. B	per	gr.	1 1	—	72	lb.	Elixir pepsini B.P.C. ..	—	2 7	0 9	0 2
84	gr.	Digitalinum cryst. .. B	per	gr.	11 10	—	68	lb.	Elixir pepsini co. P.L.F. ..	—	2 5	0 8	—
24	40	Digitaline granules (Nativ.) ..	doz.	0 11	—	—	57	lb.	Elixir pepsini et bism. co. B.P.C. ..	—	2 2	0 8	—
39	lb.	Digitalis folia Ang. .. C	—	1 5	0 5	0 1	54	lb.	Elixir peptolacticum ..	—	2 3	0 8	—
72	lb.	Digitalis pulverata .. C	—	—	0 9	0 2	66	lb.	Elixir phosphori B.P.C. ..	—	2 5	0 8	0 2
9	gr.	Digitonin B	—	—	—	—	90	lb.	Elixir phosphori co. B.P.C. ..	—	3 3	1 0	—
54	100	Dimol pulverettes doz.	1 0	—	—	—	54	lb.	Elixir pini compositum .. B, F	—	2 3	0 9	—
41	4 oz.	Dimol syrup	—	—	1 4	0 3	30	lb.	Elixir pruni virg. ..	—	1 4	0 6	—
30	gm.	Dioninum B	per	gr.	0 4	—	90	lb.	Elixir quiniæ ammon. B.P.C. ..	—	3 3	0 11	0 2
43	oz.	Diuretin	—	—	—	1 0	78	lb.	Elixir quiniæ amm. co. B.P.C. ..	—	2 10	0 10	—
22	20	Diuretin tablets gr. 7½ ..	doz.	1 8	—	—	52	lb.	Elixir rhei B.P.C. ..	—	2 2	0 7	0 2
48	oz.	Dolichos pubes	—	—	7 6	1 2	32	lb.	Elixir rubi idæi	—	1 9	0 6	—
124	oz.	Dormigene pulv. (A. & H.) ..	—	—	—	2 7	33	lb.	Elixir sennæ fructus B.P.C. ..	—	1 3	0 5	—
12	gr.	Duboisinæ sulphas .. B	per	gr.	1 10	—	30	lb.	Elixir simplex B.P.C. ..	—	1 6	0 5	0 1
21	lb.	Dulcamara	—	0 9	0 3	—	72	16 oz.	Elixir terpheroini co. (D.F.) .. B, F	—	3 0	0 10	—
8	lb.	Dusting powder P.L.F. ..	—	1 3	0 4	—	108	16 oz.	Elixir terpheroini (Squire) .. B, F	—	3 6	1 0	0 2
		E					78	lb.	Elixir terpheroini co. .. B, F	—	3 6	1 0	—
300	lb.	Eau de Cologne opt. P.L.F. ..	34 6	10 0	2 10	0 6	96	lb.	Elixir viburn. prunif. B.P.C. ..	—	3 5	1 0	0 2
162	lb.	Eau de Cologne opt. (isoprop.) ..	—	5 9	1 9	0 4	105	lb.	Elixir viburn. prun. co. B.P.C. ..	—	3 11	1 1	0 2
216	lb.	Eau de Cologne sec. ..	23 0	6 0	1 9	0 5							

Cost		Em—Et	Selling Price				Cost		Et—Ex	Selling Price			
d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.	d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 d. s. d.
7	gr.	Emetina B	per	gr.	1 2	—	74	50 cc.	Ethyl morrhuas	per	c.c.	0 3	—
7	gr.	Emetin. period	per	gr.	1 1	—	96	oz.	Eucainæ hyd. (beta) ..	—	—	—	2
6	gr.	Emetinæ bismuthi iodidum B	per	gr.	0 11	—	96	oz.	Eucainæ lact. (beta) ..	—	—	—	2
6	gr.	Emetinæ hydrochloridum B	per	gr.	0 11	—	20	lb.	Eucalypti folia Ang. ..	2 6	0 9	0 3	—
84	lb.	Emulsio benzyl benzoate ..	—	3 4	1 0	—	24	lb.	Eucalypti fol. pulv. ..	3 0	0 11	0 3	—
48	lb.	Emulsio bismuth et magnesiae	—	2 2	0 8	—	7	oz.	Eucalyptol	—	—	1 1	0
15	lb.	Emulsio chloroformi B.P.C. ..	—	—	0 3	0 1	50	oz.	Eugallol	—	—	6 0	1
90	lb.	Emuls. iodoformi 10 per cent.	—	4 3	1 2	—	18	oz.	Eugenol	—	—	2 8	0
48	lb.	Emuls. menth. pip. B.P.C. ..	—	1 9	0 6	—	30	oz.	Euonyminum virid. ..	—	—	4 5	0
18	lb.	Emuls. olei morrhuae B.P.C. ..	2 3	0 8	0 3	—	16	lb.	Eupad	2 0	0 8	0 3	—
		Emuls. ol. morrh. 50% pkd. ..	3 6	1 0	3 xij.	3 0	36	lb.	Euphorbii gummi pulvis	—	1 4	0 5	—
27	lb.	Emuls. ol. morrh. c. hypoph. B.P.C.	3 6	1 0	—	—	192	oz.	Equinine	—	—	—	4
51	lb.	Emuls. ol. morrh. pancr. B.P.C.	6 6	2 0	0 7	—	45	oz.	Euresol	—	—	—	1
56	lb.	Emuls. ol. morrh. pancr. et malti B.P.C.	7 2	2 3	0 7	—			Extracta				
28	lb.	Emuls. ol. olivæ B.P.C. ..	3 10	1 2	—	—	21	oz.	Ext. aconiti radices alc. B	—	—	3 2	0
66	lb.	Emuls. ol. olivæ co. B.P.C. ..	9 0	2 7	—	—	11	oz.	Ext. adonis vernalis liq. ..	—	—	1 8	0
21	lb.	Emuls. petrolei (agar) ..	2 6	0 9	—	—	51	lb.	Ext. agropyri liquidum ..	—	2 0	0 8	0
21	lb.	Emuls. petrolei c. agar N.I.F.	2 6	0 9	0 3	—	120	lb.	Ext. aletris liquidum B.P.C.	—	4 3	1 2	0
21	lb.	Emuls. petr. agar phenolphthal. N.I.F.	2 6	0 9	0 3	—	54	lb.	Ext. aloes pulvis	—	2 0	0 7	0
21	lb.	Emuls. petr. phenolphthal. (agar)	2 6	0 9	—	—	36	oz.	Ext. aloes Barbadosis glac. ..	—	—	4 6	0
18	lb.	Emuls. petr. c. hypoph. B.P.C.	2 0	0 7	0 2	—	9	oz.	Ext. aloes Socotrinæ pulvis	—	—	1 9	0
144	doz.	Emuls. petrolei pkd.	—	1 6	3 viij.	1 9	24	oz.	Ext. anthemidis pulvis '98	—	—	3 1	0
36	dr.	Ephedrina alk. B	per	gr.	0 2	—	14	oz.	Ext. apocyni liquidum ..	—	—	2 0	0
24	dr.	Ephedrinæ hydrochloridum B	per	gr.	0 2	—	150	lb.	Ext. arnica liq.	—	5 5	1 7	0
30	dr.	Ephedrine sulphas B	—	—	—	0 3	63	lb.	Ext. belæ liquidum	—	2 4	0 8	0
11	oz.	Ergota preparata B	—	—	1 4	0 3	12	oz.	Ext. belladonnæ siccum B	—	—	1 9	0
93	l gm.	Ergotoxin ethanesulph. B	0 4	for	0.1	gm.	108	lb.	Ext. belladonnæ liquidum B	—	4 6	1 4	0
60	l gm.	Ergotoxin phosph. B	0 3	for	0.1	gm.	108	lb.	Ext. belladonnæ viride '98 B	—	3 11	1 0	0
90	4 oz.	Ergutin B	—	—	2 10	0 6	13	oz.	Ext. belladonnæ viridis pulv. '98 B	—	—	1 11	0
51	dr.	Erythrityl tet. dil.	per	gr.	0 3	—	12	oz.	Ext. boldo liquidum	—	—	1 9	0
102	dr.	Erythrol tetranitras	per	gr.	0 5	—	36	oz.	Ext. bone marrow	—	—	4 6	0
21	lb.	Esbachs solution	—	0 10	0 3	—	24	oz.	Ext. buchu	—	—	3 6	0
42	oz.	Ess. ambræ griseæ	—	—	6 2	1 0	132	lb.	Ext. buchu liquidum B.P.C.	—	5 2	1 7	0
24	oz.	Ess. amygdalæ 1 in 16 ..	—	—	3 6	0 6	15	oz.	Ext. cacti grandiflori liquidum ..	—	—	2 3	0
24	oz.	Ess. anisi 1 in 5	—	—	3 6	0 6	39	oz.	Ext. calendula	—	—	5 9	0
28	oz.	Ess. apricot	—	—	3 10	0 8	14	oz.	Ext. calendula liq.	—	—	2 2	0
114	lb.	Ess. camphoræ B.P.C. ..	—	3 9	1 0	—	15	oz.	Ext. calumbæ	—	—	2 3	0
13	oz.	Ess. cherry, fruit	—	—	2 0	0 4	62	dr.	Ext. cannabis indicæ .. B, F	—	—	—	9
30	oz.	Ess. cinnamomi	—	—	4 5	0 9	108	lb.	Ext. cascaræ sag. sicci pulvis ..	—	3 10	1 1	0
78	lb.	Ess. cinnam. et quin. P.L.F. ..	—	2 9	0 9	—	34	lb.	Ext. cascaræ sag. liquidum ..	4 5	1 4	0 5	0
27	oz.	Ess. fridis	—	4 0	—	0 7	51	lb.	Ext. cascaræ sag. liquidum insip.	6 4	1 11	0 7	0
246	lb.	Ess. limonis (soluble)	—	9 0	2 6	0 4	114	lb.	Ext. caulophylli liquidum ..	—	4 2	1 2	0
456	lb.	Ess. menth. pip. (Ang.) 1 in 5 ..	—	—	3 6	0 7	11	oz.	Ext. cinchonæ	—	—	1 8	0
336	lb.	Ess. menth. pip. (Ang.) 1 in 10 ..	—	—	3 1	0 6	60	lb.	Ext. cinchonæ liquidum ..	—	2 4	0 8	0
252	lb.	Ess. menth. pip. (exot.) 1 in 10 ..	—	8 6	2 4	0 4	126	lb.	Ext. cocæ liquidum .. B, F	—	4 8	1 4	0
51	oz.	Ess. moschi	—	—	7 5	1 2	24	oz.	Ext. colchici aceticum .. C	—	—	3 6	0
75	oz.	Ess. moschi fort.	—	—	10 2	1 6	12	oz.	Ext. colchici liq. C	—	—	1 9	0
16	oz.	Ess. pear (jargonelle)	—	—	2 9	0 6	24	oz.	Ext. colchici sicc. C	—	—	3 6	0
22	oz.	Ess. pineapple	—	—	2 4	0 4	42	oz.	Ext. colchici sem. acet. C	—	—	6 4	1
96	lb.	Ess. pulegii 1 in 10	—	3 5	1 0	0 2	10	oz.	Ext. collinsonia liq.	—	—	1 6	0
14	oz.	Ess. raspberry (fruit)	—	—	2 0	0 4	16	oz.	Ext. colocynthis pulvis ..	—	—	2 4	0
14	lb.	Ess. rennet	1 9	0 7	0 3	—	8	oz.	Ext. colocynthis co.	—	—	1 2	0
17	oz.	Ess. strawberry	—	—	2 6	0 5	108	lb.	Ext. condurango liquidum ..	—	4 0	1 1	0
24	oz.	Ess. vanillæ P.L.F.	—	—	3 6	0 6	8	oz.	Ext. conii	—	—	1 2	0
36	oz.	Ess. vanillæ fort.	—	—	5 3	0 9	11	oz.	Ext. conii liquidum C	—	—	1 8	0
14	oz.	Ess. vanillæ (isoprop.)	—	—	2 0	0 4	18	oz.	Ext. convallariæ liquidum ..	—	—	2 8	0
18	oz.	Ess. vanillin P.L.F.	—	—	2 8	0 5	14	oz.	Ext. coto liquidum	—	—	2 0	0
87	lb.	Ess. zingiberis	9 10	2 10	0 9	0 2	21	oz.	Ext. damianæ pulvis	—	—	3 0	0
42	oz.	Estoral	—	—	5 3	1 0	90	lb.	Ext. damianæ liquidum ..	—	3 3	0 11	0
12	oz.	Ethyl bromidum	—	—	—	0 6	18	oz.	Ext. droseræ rotund. liquidum	—	—	2 8	0
74	50 cc.	Ethyl chaulmoogras	per cc.	0 3	—	—	28	oz.	Ext. ergotæ B	—	—	4 1	0
31	ea.	Ethyl chloridum (30 c.c.) ..	ea.	4 0	—	—	32	oz.	Ext. ergotæ pulvis B	—	—	4 8	0
42	ea.	Ethyl chloridum (50 c.c.) ..	ea.	5 3	—	—	96	lb.	Ext. ergot. liq. B	—	3 6	1 0	0
74	50 cc.	Ethyl hydnocarpus	per c.c.	0 3	—	—	66	lb.	Ext. ergotæ liquidum '14 B	—	2 5	0 9	0
31	oz.	Ethyl iodidum	—	—	—	1 4	102	lb.	Ext. ergotæ ammon. liq. B	—	3 9	1 1	0
60	dr.	Ethyl morphinæ hydrochl. B	per	gr.	0 4	—							

Cost		Ex Extracta—(cont.)	Selling Price				Cost		Ex—Fe Extracta—(cont.)	Selling Price			
d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.	d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.
30	oz.	Ext. euonymi	—	—	4 5	0 8	11	oz.	Ext. pulsatillæ liquidum ..	—	—	1 8	0 3
84	lb.	Ext. euphorbiæ pil. liquidum ..	—	3 0	0 10	0 2	126	lb.	Ext. pyrethri rad liq. ..	—	4 7	1 4	0 3
14	oz.	Ext. fellis bovinum	—	—	2 0	0 4	20	oz.	Ext. quassia pulvis	—	—	2 11	0 6
16	oz.	Ext. fellis bovinum pulv. ..	—	—	2 4	0 4	44	lb.	Ext. quassia liq.	—	1 7	0 6	0 1
10	oz.	Ext. filicis	—	—	1 6	0 3	66	lb.	Ext. quillaia liquidum ..	—	2 6	0 9	0 2
9	oz.	Ext. fuci B.P.C. pulv. ..	—	—	1 4	0 3	12	oz.	Ext. rhamni frang. liquidum ..	—	—	1 9	0 3
60	lb.	Ext. fuci liquidum	7 6	2 2	0 8	0 2	15	oz.	Ext. rhei pulvis	—	—	2 2	0 4
12	oz.	Ext. fuci pulvis	—	—	1 9	0 3	11	oz.	Ext. rhus. arom. liquidum ..	—	—	1 8	0 3
30	oz.	Ext. gelsemii alcoh. .. C	—	—	4 5	0 8	14	oz.	Ext. rhus. toxicod. liquidum ..	—	—	2 0	0 4
36	lb.	Ext. gentianæ	—	1 4	0 5	0 1	27	oz.	Ext. rutæ	—	—	4 0	0 9
66	lb.	Ext. gentianæ pulvis	—	2 5	0 9	0 2	13	oz.	Ext. sabal liq.	—	—	2 0	0 4
54	lb.	Ext. glycyrrhizæ	—	2 0	0 7	0 1	96	lb.	Ext. salicis nigra liquidum ..	—	3 5	1 0	0 2
28	lb.	Ext. glycyrrhizæ liquidum ..	—	1 0	0 4	0 1	16	oz.	Ext. sarsæ Jam. simp. ..	—	—	2 4	0 4
102	lb.	Ext. gossypii rad. cort. liquidum ..	—	3 7	1 2	0 2	14	oz.	Ext. sarsæ Jam. co. ..	—	—	2 0	0 4
93	lb.	Ext. granati rad. cort. liquidum ..	—	3 4	0 11	0 2	8	oz.	Ext. scilla liquidum	—	—	1 2	0 2
72	lb.	Ext. grindelia liquidum ..	—	2 9	0 10	0 2	102	lb.	Ext. senegæ liquidum	—	—	1 1	0 2
21	lb.	Ext. hæmatox. exot.	—	0 10	0 3	0 1	45	lb.	Ext. sennæ liquidum	—	1 9	0 6	0 1
36	lb.	Ext. hæmatox. pulvis	—	1 4	0 5	0 1	16	oz.	Ext. serpentaria liq. ..	—	—	2 4	0 4
16	oz.	Ext. hamamelidis (fol.) ..	—	—	2 4	0 4	20	oz.	Ext. stramonii foliæ	—	—	2 11	0 6
72	lb.	Ext. hamamelidis liquidum ..	9 0	2 7	0 9	0 2	33	oz.	Ext. stramonii sem. ..	—	—	4 10	0 8
12	oz.	Ext. hellebor. nig.	—	—	1 9	0 3	24	oz.	Ext. strophanthi .. C	—	—	3 6	0 6
79	—	Ext. hepatis siccum	9s.	for	3	tubes	30	oz.	Ext. sumbul	—	—	—	0 8
168	lb.	Ext. hepat. liq.	—	6 0	—	—	54	lb.	Ext. taraxaci	—	2 0	0 7	0 1
75	oz.	Ext. hydrastis siccum .. C	—	—	—	1 7	66	lb.	Ext. taraxaci pulvis	—	2 5	0 10	0 2
21	oz.	Ext. hydrastis liquidum .. C	—	—	3 1	0 6	6	oz.	Ext. uvæ ursi liq.	—	—	0 11	0 2
11	oz.	Ext. hyoscyam. liq.	—	—	1 9	0 3	18	oz.	Ext. valerianæ pulvis ..	—	—	2 8	0 5
18	oz.	Ext. hyoscyami siccum .. C	—	—	2 8	0 5	39	oz.	Ext. viburni prunifolii ..	—	—	5 9	1 10
20	oz.	Ext. hyoscyami viridis pulvis C	—	—	2 11	0 5	108	lb.	Ext. viburni liquidum ..	—	4 0	1 2	0 2
19	oz.	Ext. ipecacuanhæ liquidum .. C	—	—	2 10	0 5							
15	oz.	Ext. iridis sicc. B.P.C. ..	—	—	2 3	0 4							
21	oz.	Ext. jaborandi	—	—	3 1	0 6							
84	lb.	Ext. jaborandi liq.	—	3 0	0 10	0 2							
22	oz.	Ext. jalapæ pulvis	—	—	3 3	0 6							
108	lb.	Ext. kavæ liquidum	—	3 11	1 1	0 2							
81	lb.	Ext. kolæ liquidum	—	2 11	0 11	0 2	30	lb.	Fehling's solution No. 1 ..	—	1 6	0 5	—
22	oz.	Ext. krameriæ pulvis	—	—	3 3	0 6	30	lb.	Fehling's solution No. 2 ..	—	1 6	0 5	—
17	oz.	Ext. lactucæ pulvis	—	—	2 2	0 5							
18	oz.	Ext. lupuli pulvis	—	—	2 8	0 5							
10	lb.	Ext. malti	1 4	—	—	—							
14	lb.	Ext. malti ferratum	1 10	0 7	—	—	21	oz.	Ferrum				
26	lb.	Ext. malti c. cascar. sag. wgt. ..	3 3	1 0	—	—	26	lb.	Ferri alum. pur.	3 3	1 0	0 4	—
21	lb.	Ext. malti c. glycerophos. wgt. ..	2 8	0 11	—	—	8	oz.	Ferri arsenas B	—	—	1 2	0 2
24	lb.	Ext. malti c. hæmoglobin. wgt. ..	3 0	1 0	—	—	56	oz.	Ferri cacodylas B	—	—	—	1 4
22	lb.	Ext. malti c. hypophosph. wgt. ..	2 9	1 0	—	—	18	lb.	Ferri carbonas saccharatus ..	2 3	0 8	0 3	—
12	lb.	Ext. malti c. ol. morrh. B.P.C. ..	1 6	—	—	—	8	oz.	Ferri citras	—	—	1 2	0 2
144	doz.	Ext. malti c. oleo morrh. pkd. ..	1 6	—	2-lb.	2 6	34	lb.	Ferri et ammonii citras ..	—	1 3	0 4	0 1
14	lb.	Ext. malti c. syr. fer. phos. co. wgt. ..	1 10	0 7	—	—	54	lb.	Ferri et ammonii citras vir. ..	—	2 0	0 7	0 1
16	lb.	Ext. malti liquidum	2 8	1 0	0 3	—	6	oz.	Ferri et ammonii tartras ..	—	—	0 11	0 2
27	lb.	Ext. malti liq. c. casc. sag. ..	—	1 3	0 5	—	16	oz.	Ferri et bismuthi citras ..	—	—	2 4	0 4
30	lb.	Ext. malti liq. c. glyceroph. C	3 9	1 2	0 4	—	11	oz.	Ferri et mangan. citras ..	—	—	1 8	0 3
30	lb.	Ext. malti liq. c. hæmoglob. ..	3 9	1 2	0 4	—	10	oz.	Ferri et mang. phosphas ..	—	—	1 6	0 3
30	lb.	Ext. malti liq. c. hypophos. C	3 9	1 2	0 4	—	6	oz.	Ferri et potassii tartras ..	—	—	0 11	0 2
26	lb.	Ext. malti liq. c. syr. East. C	3 6	1 1	0 4	—	18	oz.	Ferri et quiniæ citras ..	—	—	2 6	0 5
20	lb.	Ext. malti liq. c. syr. ferriphos. co.	2 9	0 11	0 3	—	30	oz.	Ferri et quin. cit. c. strychn. B	—	—	4 1	0 7
69	lb.	Ext. marubii liquidum	—	2 7	0 9	0 2	14	oz.	Ferri et strychn. citras .. B	—	—	1 9	0 3
13	oz.	Ext. maticæ liq.	—	—	2 0	0 4	13	oz.	Ferri glycerophosphatis pulvis ..	—	—	2 0	0 4
60	lb.	Ext. medullæ rubræ liquidum ..	—	2 3	0 8	0 2	30	oz.	Ferri hypophosphis	—	—	1 11	0 4
10	oz.	Ext. nucis vomicæ siccum .. B	—	—	1 6	0 3	10	oz.	Ferri iodidum	—	—	4 8	0 8
69	lb.	Ext. nucis vomicæ liquidum .. B	—	2 6	0 8	0 2	18	oz.	Ferri lactas	—	—	1 6	0 3
54	lb.	Ext. opii liquidum .. B, F	—	2 0	0 7	0 1	11	lb.	Ferri lactophosphas	—	—	3 0	0 6
54	oz.	Ext. opii siccum .. B, F	—	—	—	1 2	30	lb.	Ferri limat.	1 5	0 6	0 2	—
46	lb.	Ext. papaveris liquidum .. C	—	1 8	0 6	0 1	48	lb.	Ferri nitras	—	1 2	0 4	—
72	lb.	Ext. pareiræ liquidum	—	2 7	0 9	0 2	5	oz.	Ferri oleas	—	2 0	0 7	0 1
51	oz.	Ext. physostigmatis	—	—	7 5	1 1	12	lb.	Ferri oxalas (ferric)	—	—	0 9	0 2
13	oz.	Ext. picrorhizæ liquidum ..	—	—	2 0	0 4			Ferri oxidum præcipitatum ..				
9	oz.	Ext. pini canadensis liquidum ..	—	—	1 4	0 3	30	lb.	rubrum	1 6	0 6	0 2	—
22	lb.	Ext. pini (for baths)	2 9	0 10	0 3	—	12	lb.	Ferri oxidum sacch. B.P.C. ..	—	1 2	0 4	—
									Ferri perchloridum cryst. ..	1 9	0 5	0 2	—

Cost		He—In		Selling Price				Cost		In—Ir		Selling Price			
d.	per			16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.	d.	per	Infusa—(cont.)	16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.	
24	oz.	Hexamina resorcin. . . .	—	—	3 6	0 8	—	36	lb.	Infus. aromat co. . . .	—	1 6	0 6	0 1	
12	oz.	Hexamin. sodii acet. . . .	—	—	1 9	0 3	—	36	lb.	Inf. aurantii conc. . . .	—	1 4	0 5	0 1	
90	doz.	Hirudines	ea.	1 2	—	—	—	36	lb.	Inf. aurantii co. conc. . . .	—	1 4	0 5	0 1	
4	gr.	Homatropina	B	per	gr. 0 8	—	—	39	lb.	Inf. buchu conc. . . .	—	1 5	0 6	0 1	
4	gr.	Homatrop. hydrobrom. . . .	B	per	gr. 0 8	—	—	24	lb.	Inf. calumbæ conc. . . .	—	1 0	0 4	0 1	
22	lb.	Hoof ointment P.L.F. I. . . .	2 9	—	—	—	—	27	lb.	Inf. caryophylli conc. . . .	—	1 0	0 4	0 1	
21	lb.	Hoof ointment P.L.F. II. . . .	2 8	—	—	—	—	51	lb.	Inf. cascarillæ conc. . . .	—	1 10	0 7	0 1	
5	lb.	Hordeum perlatum	0 8	0 3	0 1	—	—	45	lb.	Inf. catechu conc. . . .	—	1 8	0 7	0 1	
70	100	Hormotone tablets	per	doz.	1 3	—	—	30	lb.	Inf. chiratæ conc. . . .	—	1 5	0 5	0 1	
Hydrargyrum															
168	lb.	Hyd. bisulphidum (cinnabar)	20 6	5 11	1 9	—	—	42	lb.	Inf. cinchonæ acid. conc. . . .	—	1 7	0 7	0 1	
102	lb.	Hyd. bisulph. (vermilion)	12 9	3 8	1 0	—	—	45	lb.	Inf. cinchonæ flav. conc. . . .	—	1 10	0 7	0 1	
16	oz.	Hyd. bromidum	—	—	2 4	0 4	—	60	lb.	Inf. cinchonæ pallid. conc. . . .	—	2 2	0 7	0 1	
24	oz.	Hyd. cyanidum	B	—	3 6	0 6	—	48	lb.	Inf. cuspariæ conc. . . .	—	1 9	0 6	0 1	
21	oz.	Hyd. iodidum flavum	C	—	3 1	0 6	—	43	lb.	Inf. dulcamaræ conc. . . .	—	1 8	0 6	0 1	
21	oz.	Hyd. iodidum rubrum	C	—	3 1	0 6	—	66	lb.	Inf. ergotæ conc. . . .	B	2 5	0 8	0 2	
19	oz.	Hyd. iodidum viride	—	—	2 10	0 5	—	25	lb.	Inf. gentianæ (simp.) conc. . . .	—	1 0	0 4	0 1	
54	lb.	Hyd. oleas	—	2 0	0 7	0 1	—	30	lb.	Inf. gentianæ co. conc. . . .	—	1 1	0 4	0 1	
114	lb.	Hyd. oxidum flavum	C	—	1 2	0 2	—	39	lb.	Inf. jaborandi conc. . . .	C	1 5	0 6	0 1	
126	lb.	Hyd. oxidum rubrum	C	—	1 3	0 3	—	33	lb.	Inf. krameriæ conc. . . .	—	1 4	0 5	0 1	
26	oz.	Hyd. oxycyanidum	B	—	3 9	0 7	—	56	lb.	Inf. lupuli conc. . . .	—	2 0	0 7	0 1	
96	lb.	Hyd. perchloridum	B	—	1 0	0 2	—	44	lb.	Inf. marubii conc. . . .	—	1 9	0 6	—	
114	lb.	Hyd. persulphas (alb.)	—	4 1	1 1	0 2	—	45	lb.	Inf. maticæ conc. . . .	—	1 10	0 7	0 1	
22	oz.	Hyd. salicylas	—	—	3 3	0 6	—	40	lb.	Inf. pruni serot. conc. . . .	C	1 5	0 6	0 1	
108	lb.	Hyd. subchloridum	—	—	1 1	0 2	—	21	lb.	Inf. quassiæ conc. . . .	—	0 10	9 3	0 1	
11	oz.	Hyd. subchl. præc. subtil. . . .	—	—	1 8	0 3	—	38	lb.	Inf. rhei conc. . . .	—	1 6	0 6	0 1	
144	lb.	Hyd. subsulphas flavus	—	5 2	1 6	0 3	—	32	lb.	Inf. rosæ acidum conc. . . .	—	1 2	0 4	0 1	
111	lb.	Hyd. sulphuretum c. sulphure. . . .	—	4 0	1 1	0 2	—	30	lb.	Inf. scoparii conc. . . .	—	1 1	0 5	0 1	
18	oz.	Hyd. sulphocyanidum	C	—	2 8	0 5	—	44	lb.	Inf. senegæ conc. . . .	—	1 8	0 6	0 1	
23	oz.	Hyd. tannas	—	—	3 5	0 7	—	39	lb.	Inf. sennæ conc. . . .	—	1 5	0 5	0 1	
60	lb.	Hydrargyrum	7 6	2 2	0 8	—	—	68	lb.	Inf. serpentariæ conc. . . .	—	2 7	0 9	0 2	
111	lb.	Hyd. ammoniatum	C	—	4 0	1 1	0 2	45	lb.	Inf. simarubæ conc. . . .	—	1 8	0 6	0 1	
38	lb.	Hyd. cum creta	—	1 5	0 5	0 1	—	34	lb.	Inf. uvæ ursi conc. . . .	—	1 3	0 5	0 1	
8	gr.	Hydrastina	B	per	gr. 1 2	—	—	38	lb.	Inf. valerianæ conc. . . .	—	1 5	0 6	0 1	
8	gr.	Hydrastininæ hydrochlor. . . .	B	per	gr. 1 2	—	—	Injectiones							
62	16 oz.	Hydrated bismuth (P.D.)	—	2 5	0 9	0 2	—	23	oz.	Inject. apomorphinæ hypod. . . .	C	—	—	3 10	0 7
21	16 oz.	Hydrated magnesia (P.D.)	—	1 0	0 3	—	—	32	oz.	Inject. cocainæ hypod. . . .	B, F	—	—	4 8	0 8
91	lb.	Hydroquinone	—	3 0	0 10	0 2	—	48	oz.	Inject. coc. hyp. (10%)	B, F	—	—	7 0	1 0
9	gr.	Hyoscine hydrobrom. . . .	B	per	gr. 1 4	—	—	28	oz.	Inject. morphinæ hypod. . . .	B, F	—	—	5 0	0 9
32	lb.	Hyoscyami semina	—	1 2	0 4	—	—	6	oz.	Inject. strychninæ hypod. . . .	B	—	—	1 0	0 2
5	gr.	Hyoscyamina cryst. . . .	B	per	gr. 0 10	—	—								
5	gr.	Hyoscyaminæ sulphas	B	per	gr. 0 10	—	—	30	lb.	Insect powder (Dalm.)	—	3 9	1 2	0 4	—
I															
43	oz.	Ichthalbin	—	—	—	1 0	—	22	lb.	Insect powder sec. . . .	—	2 9	0 9	0 3	—
20	30	Ichthalbin tablets gr. 5	doz.	1 2	—	—	—	20	ea.	Insulin 5 c.c.	orig.	bot.	2 0	—	—
40	lb.	Ichthammol	—	1 5	0 5	0 1	—	39	ea.	Insulin 10 c.c.	orig.	bot.	4 0	—	—
72	lb.	Ichthyocolla Brazil. incis. . . .	9 0	2 7	0 9	0 2	—	28	lb.	Inulæ radices pulvis	3 9	1 2	0 4	—	—
114	lb.	Ichthyol	—	4 2	1 2	0 2	—	24	lb.	Inulæ radices pulvis (crs.)	3 5	1 0	0 4	—	—
51	lb.	Incense P.L.F. . . .	6 5	1 10	—	—	—	17	oz.	Inulin	—	—	4 0	0 7	—
42	oz.	Indicarminum	—	—	6 4	1 0	—	15	oz.	Iodatol 10%	—	—	2 0	0 5	—
22	oz.	Indigo synthetic	—	—	3 3	0 6	—	30	oz.	Iodatol 25%	—	—	3 9	0 9	—
24	oz.	Indigo (carmine dry)	—	—	3 6	0 6	—	90	lb.	Iodine, alcoholic sol. (Factory)	—	2 10	0 9	—	—
42	lb.	Indigo (carmine paste)	—	1 6	0 5	—	—	117	100	Iodipin 10%	—	—	—	0 9	—
40	lb.	Indigo sulphatis sol. . . .	—	1 5	0 5	—	—	96	oz.	Iodival	—	—	—	2 4	—
12	lb.	Infusa recenta	1 6	0 6	0 2	—	—	16	oz.	Iodoformum	—	—	2 4	0 4	—
Infusa Concentrata 1—7															
37	lb.	Inf. agropyri conc. . . .	—	1 5	0 5	0 1	—	108	lb.	Iodoform varnish (Whitehead's)	—	4 0	1 3	—	—
51	lb.	Inf. antheridis conc. . . .	—	1 10	0 7	0 1	—	54	20	Iodothyrene tablets gr. 3	doz.	4 0	—	—	—
21	lb.	Inf. amarum conc. . . .	—	0 11	0 4	0 1	—	14	oz.	Iodum resubl. . . .	—	—	2 0	0 4	—

Cost		Ja—Li	Selling Price				Cost		Li	Selling Price			
d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.	d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.
		J											
18	lb.	Jaborandi fol. (P. microph.) ..	—	0 8	0 3	—	30	lb.	Linctus tussi P.L.F. .. C	5 0	1 6	0 5	—
42	lb.	Jalap. pulverata ..	—	1 6	0 6	0 1	480	cwt.	Lini semina ..	7 lb.	3 6	14 lb.	7 0
38	oz.	Jalapæ resinæ pulvis ..	—	—	5 7	0 10	6	lb.	Lini semina Ang. sifted ..	0 11	0 4	—	—
48	oz.	Jalapin ..	—	—	7 0	1 0	396	cwt.	Lini semina contusa E.I. ..	7 lb.	3 0	14 lb.	5 6
9	lb.	Juniperi fructus ..	1 2	0 4	0 2	—	5.5	lb.	Lini semina contusa ..	0 9	0 3	—	—
19	lb.	Juniperi fructus contus. ..	2 5	0 9	0 3	—	5	lb.	Lini sem. farina (sine oleo) ..	0 9	0 3	—	—
		K							Linimenta				
5	lb.	Kainit ..	0 8	0 3	—	—	96	lb.	Lin. A.B.C. .. B	—	3 4	0 11	0 2
7	oz.	Kamala (sifted) ..	—	—	1 1	—	39	lb.	Lin. A.B.C. meth. .. B	—	1 5	0 5	0 1
18	lb.	Kaolinum puriss. ..	2 3	0 8	0 3	—	102	lb.	Lin. aconiti .. B	—	3 3	0 9	0 2
11	lb.	Kaolinum pur. pulvis ..	1 5	0 5	1 1	—	42	lb.	Lin. aconiti co. meth. N.I.F. B	—	1 5	0 5	—
6	lb.	Kaolinum coml. pulvis opt. ..	0 9	0 3	—	—	24	lb.	Lin. aconiti meth. .. B	—	0 9	0 3	—
68	dr.	Kerocain ..	per	gr.	0 3	8 6	34	lb.	Lin. æruginis P.L.F. ..	—	1 3	0 4	—
25	50	Kerol caps. (intest.) ..	doz.	0 9	—	—	16	lb.	Lin. album (acetic) ..	2 0	0 7	0 2	—
20.5	50	Kerol caps. (stom.) ..	doz.	0 8	—	—	15	lb.	Lin. album (ammon.) ..	2 0	0 7	0 2	—
8	lb.	Kieselguhr (alb.) ..	1 0	0 4	0 1½	—	32	lb.	Lin. album conc. ..	4 0	1 2	0 4	—
7	lb.	Kieselguhr (grey) ..	0 11	0 4	0 1½	—	21	lb.	Lin. anodyn. ..	—	0 10	0 3	—
		L					21	lb.	Lin. album (B.P.C.) ..	2 8	0 9	0 3	—
40	oz.	Lactopeptine, unstd. ..	—	—	5 3	1 0	14	lb.	Lin. alb. N.H.I. ..	—	0 7	0 2	—
70	lb.	Lactopept. elix., unstd. ..	8 9	2 3	0 7	0 1	48	lb.	Lin. ammoniæ .. E	—	1 7	0 6	—
40	oz.	Lactopept. tab. gr. 5, unstd. ..	doz.	0 10	—	—	96	lb.	Lin. belladonnæ .. B	—	3 3	0 11	0 2
17	lb.	Lactosum ..	2 2	0 8	0 3	—	30	lb.	Lin. belladonnæ meth. B	—	1 0	0 4	0 1
9	dr.	Lactucarium ..	—	—	—	1 4	126	lb.	Lin. betulæ co. (Hewlett) ..	—	4 6	1 3	—
12	oz.	Lævulosum ..	—	—	1 9	0 3	15	lb.	Lin. calaminæ B.P.C. ..	4 0	1 9	0 6	—
28	lb.	Lambing oils P.L.F. ..	3 6	—	—	—	21	lb.	Lin. calaminæ co. B.P.C. ..	4 0	1 9	0 6	—
24	50	Lamellæ ..	3 6	per	tube	—	15	lb.	Lin. calcis ..	1 10	0 7	0 2	—
36	50	Lamella homatropin ..	4 6	per	tube	—	21	lb.	Lin. camphoræ ..	2 3	0 8	0 3	—
6	lb.	Lapis cariosi pulvis ..	0 9	0 3	0 1	—	78	lb.	Lin. camph. ammoniatum E	—	2 9	0 9	—
11	oz.	Lapis divinus (sticks) ..	—	—	1 8	0 3	24	lb.	Lin. camph. ammoniatum meth. E	—	0 10	0 3	—
7	lb.	Lapis Hibern. pulvis ..	0 10	0 4	0 2	—	96	lb.	Lin. capsici B.P.C. ..	—	3 8	1 0	—
10	lb.	Lapis pumicis elect. ..	1 3	0 5	0 2	—	30	lb.	Lin. capsici co. meth. ..	—	1 1	0 4	—
5	lb.	Lapis pumicis pulvis ..	0 8	0 3	0 1	—	48	lb.	Lin. capsici meth. ..	—	1 8	0 6	—
8	lb.	Lapis pumicis pulvis levig. ..	1 0	0 4	0 2	—	52	lb.	Lin. chloroformi .. C	—	2 6	0 9	0 2
18	lb.	Laricis cortex ..	—	0 9	0 2	—	132	lb.	Lin. crotonis .. C	—	4 9	1 4	0 3
30	lb.	Laricis corticis pulvis ..	—	1 1	0 4	—	51	lb.	Lin. hydrargyri ..	—	3 0	1 0	0 2
14	lb.	Lauri fructus ..	—	0 6	0 2	—	24	oz.	Lin. menthol ..	—	—	3 6	0 7
18	lb.	Lauri fructus pulvis ..	—	0 8	0 3	—	45	lb.	Lin. methyl salicylatis ..	—	1 8	0 6	0 1
144	lb.	Lavandulæ flores Ang. ..	—	5 2	1 6	0 3	84	lb.	Lin. methyl salicylatis co. ..	—	3 0	0 10	0 2
38	lb.	Lavandulæ flores Gall. opt. ..	4 9	1 5	0 5	—	22	lb.	Lin. methyl sal. N.H.I. ..	—	0 11	0 4	—
28	lb.	Lavandulæ flores Gall. sec. ..	3 6	1 0	0 4	—	81	lb.	Lin. opii .. B, ex F	—	2 10	0 9	0 2
42	oz.	Lecithin (ovo) ..	—	—	6 2	1 0	91	lb.	Lin. opii ammoniatum B, ex F	—	3 2	0 11	0 2
36	lb.	Leeming's ess. P.L.F. ..	4 6	1 4	—	—	36	lb.	Lin. opii ammon. meth. B, ex F	—	1 3	0 4	—
48	oz.	Lenigallol ..	—	—	—	1 2	36	lb.	Lin. opii meth. .. B, ex F	—	1 3	0 4	0 1
10	oz.	Leptandrinum ..	—	—	1 6	0 3	79	lb.	Lin. potassii iodidi B.P.C. ..	—	2 10	0 10	0 2
15	lb.	Ligroinum ..	—	0 6	0 2	—	42	lb.	Lin. potassii iodidi c. sapone ..	—	1 6	0 6	—
66	lb.	Limonis cortex sicc. Ang. ..	—	2 5	0 9	0 2	72	lb.	Lin. saponis ..	—	2 6	0 8	—
36	lb.	Linctus diamorphinæ .. B, F	—	1 6	0 6	—	14	lb.	Lin. saponis meth. ..	1 8	0 6	0 2	—
24	lb.	Linctus diamorphin. N.H.I. B, F	—	1 0	0 4	—	102	lb.	Lin. sinapis ..	—	3 11	1 1	0 2
36	lb.	Linctus diamorph. camph. B.P.C. C, ex F	—	1 5	0 6	—	42	lb.	Lin. sinapis meth. ..	—	1 6	0 5	—
42	lb.	Linctus diamorph. c. ipecac. B.P.C. C, ex F	—	1 9	0 7	—	20	lb.	Lin. terebinthinæ ..	2 6	0 9	0 3	—
36	lb.	Linctus diamorph. et scillæ B.P.C. C, ex F	—	1 5	0 6	—	27	lb.	Lin. terebinthinæ aceticum ..	3 4	1 0	0 4	—
60	lb.	Linctus diamorph. et thymi B.P.C. C, ex F	—	2 2	0 8	—	20	lb.	Lin. universale P.L.F. ..	3 0	0 11	0 3½	—
36	lb.	Linctus ethylmorphin. ..	—	1 9	0 4	—			Liquores				
22	lb.	Linctus scillæ (Gee) .. C	3 0	0 11	0 3	—	132	lb.	Liq. actææ rac. conc. (Hewlett) ..	—	4 9	1 4	0 3
28	lb.	Linctus simplex P.L.F. ..	—	1 4	0 5	—	38	lb.	Liq. acidi chromici ..	—	1 5	0 5	0 1
							24	lb.	Liq. acriflavini B.P.C. ..	3 0	1 0	0 4	—
							20	oz.	Liq. adrenalinæ hydrochloricus ..	—	—	2 11	0 5
							20	lb.	Liq. aluminii acetatis ..	2 6	0 9	0 3	—
							21	lb.	Liq. alumin. aceto-tart. ..	2 8	0 9	0 3	—
							8.5	lb.	Liq. ammoniæ dil. .. E	1 2	0 4	0 1	—
							9	lb.	Liq. ammoniæ fort. 0.888 E	1 2	0 4	0 2	—
							10	lb.	Liq. ammoniæ fort. 0.880 E	1 3	0 5	0 2	—
							11	lb.	Liq. ammonii acetatis dil. ..	1 5	0 5	0 2	—
							15	lb.	Liq. ammon. N.H.I. ..	—	0 7	0 2	—

Cost		Li Liquores—(cont.)	Selling Price				Cost		Li—Lo Liquores—(cont.)	Selling Price				
d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.	d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.	
15	lb.	Liq. ammon. acet. fort. ..	—	0 10	0 3	—	9	oz.	Liq. morphinæ hydrochloridi B, F	—	—	1 4	0 3	
18	lb.	Liq. ammon. citratis ..	2 3	0 9	0 3	—	10	oz.	Liq. morphinæ sulphatis B, F	—	—	1 6	0 3	
33	lb.	Liq. ammon. citr. fort. (1 to 3)	—	1 6	0 6	—	12	oz.	Liq. morphinæ tartratis B, F	—	—	1 9	0 4	
12	lb.	Liq. antimonii chloridi compl. ..	2 0	0 8	0 3	—	72	lb.	Liq. opii sedativus B.P.C. B, F	—	2 7	0 9	0 2	
12	lb.	Liq. arsenicalis .. B	—	0 7	0 3	—	80	lb.	Liq. opii sedativus P.L.F. B, F	—	2 10	0 10	0 2	
28	lb.	Liq. arsenici bromat. .. B	—	1 2	0 4	—	258	lb.	Liq. opii sed. (Battley) .. B, F	—	8 6	2 5	0 5	
14	lb.	Liq. arsenici hydrochloricus B	—	0 9	0 3	—	78	lb.	Liq. pancreaticus P.L.F. ..	—	2 10	0 9	—	
22	lb.	Liq. arsen. et hydr. ioxid. B	—	0 11	0 4	—	101	lb.	Liq. pancreat. (Benger) .. fl.	—	3 6	1 0	0 2	
10	oz.	Liq. atropinæ sulphatis B	—	—	1 9	0 4	72	lb.	Liq. pancreatis ..	—	2 7	0 9	0 2	
17	oz.	Liq. auri et arsen. bromat. B	—	—	2 2	0 5	57	lb.	Liq. papaini et iridini B.P.C. ..	—	2 1	0 8	0 2	
40	lb.	Liq. bismuthi conc. B.P.C. ..	—	—	0 6	0 2	84	lb.	Liq. pepsini P.L.F. ..	—	2 2	0 9	0 2	
19	lb.	Liq. bismuthi et am. cit. ..	—	0 10	0 3	—	84	lb.	Liq. pepsini et papaini ..	—	3 0	0 10	0 2	
54	lb.	Liq. bismuthi (Schacht) ..	—	1 10	0 6	0 1	24	lb.	Liq. pepticus B.P.C. ..	—	0 11	0 3	—	
78	lb.	Liq. bromidi co. B.P.C. ..	—	2 10	0 10	0 2	120	lb.	Liq. pepticus (Benger) ..	—	3 9	1 0	0 2	
57	lb.	Liq. bromochloral co. B.P.C. C	—	2 0	0 7	—	96	lb.	Liq. picis carbonis ..	—	3 5	1 0	0 2	
4	lb.	Liq. calcii bisulphitis ..	0 7	0 3	—	—	18	lb.	Liq. picis carbonis meth. ..	2 0	0 7	0 2	—	
9	lb.	Liq. calcii chloridi ..	1 2	0 4	0 2	—	11	lb.	Liq. plumbi subacetatis fortis ..	1 9	0 7	0 2	—	
21	gal.	Liq. calcii hydroxid. ..	pint	0 5	—	—	4	lb.	Liq. plumbi subacetatis ..	0 6	0 2	0 1	—	
9	lb.	Liq. calcis chlorinatæ ..	1 2	0 5	0 2	—	10	lb.	Liq. potassæ ..	1 3	0 5	0 2	—	
9	lb.	Liq. calcis chlor. c. ac. bor. B.P.C.	1 0	0 4	—	—	8.5	lb.	Liq. potassii permanganatis ..	1 1	0 4	0 2	—	
11	lb.	Liq. calcis saccharatus ..	1 5	0 5	0 2	—	50	lb.	Liq. quin. ammon. ..	—	1 9	0 6	0 1	
12	lb.	Liq. calcis sulphuratæ ..	1 6	0 6	0 2	—	75	lb.	Liq. quin. ammon. c. cinnam. ..	—	2 8	0 9	0 2	
66	lb.	Liq. caoutchouc ..	—	3 7	1 0	—	42	lb.	Liq. rhei dulcis P.L.F. ..	—	1 7	0 6	0 1	
56	pt.	Liq. carb. deter. (Wright) unstd.	—	—	0 5	0 1	28	lb.	Liq. rosæ dulcis B.P.C. ..	—	1 0	0 4	0 1	
48	lb.	Liq. carmini ..	6 0	1 9	0 6	0 1	63	lb.	Liq. sabal. co. ..	—	—	0 8	0 2	
101	lb.	Liq. cauloph. et puls. co. (Oppenheimer) ..	—	3 9	1 0	—	144	lb.	Liq. santali co. B.P.C. ..	—	5 2	1 4	—	
90	lb.	Liq. cauloph. et pulsat. B.P.C.	—	3 3	0 11	0 2	120	lb.	Liq. santali co. P.L.F. ..	—	5 4	1 6	0 3	
15	lb.	Liq. chlori ..	2 0	0 8	—	—	150	lb.	Liq. santali flav. c. buchu et cubeb. (Hewlett) ..	—	4 10	1 3	0 3	
32	lb.	Liq. cocci cact. ..	—	1 2	0 4	—	42	lb.	Liq. saponis æther ..	5 0	1 5	0 6	—	
96	lb.	Liq. cocci cact. B.P.C. ..	—	3 5	1 0	—	114	lb.	Liq. sedans (P.D.) ..	—	3 9	1 0	0 2	
79	lb.	Liq. cop. et buc. et cub. B.P.C.	—	2 7	0 9	0 2	30	lb.	Liq. sennæ dulcis ..	—	1 3	0 5	0 1	
15	lb.	Liq. cresolis glycerinatus C	2 4	0 10	0 3	—	11	oz.	Liq. senecio co. ..	—	—	1 8	0 3	
13	lb.	Liq. cresolis saponatus .. C	2 1	1 1	0 4	—	11	lb.	Liq. sodæ ..	1 6	0 6	0 2	—	
13	oz.	Liq. epispasticus .. C	—	—	1 10	0 4	11	lb.	Liq. sodæ chlorinatæ ..	1 6	0 6	0 2	—	
26	25 gm	Liq. ergosterol irrad. ..	—	0 2	per mil	—	11	lb.	Liq. sodæ chlor. c. ac. bor. B.P.C. (conc. 1-9) ..	—	1 5	0 6	0 1	
15	oz.	Liq. ethyl nitritis ..	—	—	2 0	0 4	11	lb.	Liq. sod. chlor. c. sod. bic. B.P.C. (conc. 1-9) ..	—	1 5	0 6	0 1	
10	oz.	Liq. euonymi ..	—	—	1 6	1 3	11	b.	Liq. sod. chlor. chir. ..	1 6	0 6	—	—	
96	lb.	Liq. euonymi et cascara ..	—	3 9	1 0	0 2	15	lb.	Liq. sodii arsenatis .. B	—	0 7	0 3	—	
60	lb.	Liq. euonymi et iridini ..	—	2 2	0 7	0 1	4.5	lb.	Liq. sodii bisulphitis ..	0 7	0 3	0 1	—	
75	lb.	Liq. euonymi et papaini ..	—	2 9	0 10	0 2	20	lb.	Liq. sodii carbolatis co. C	—	0 9	0 3	—	
51	lb.	Liq. euonymi et pepsini ..	—	2 0	0 7	0 1	30	oz.	Liq. sodii ethylatis ..	—	—	4 4	0 8	
97	lb.	Liq. euonymi et pepsini c bis. co. (Oppenheimer) ..	—	3 9	1 0	—	30	lb.	Liq. strychninæ hydrochloridi B	—	1 1	0 6	0 1	
20	lb.	Liq. ferri acetatis ..	—	1 0	0 4	—	45	lb.	Liq. taraxaci ..	—	1 9	0 6	0 1	
72	lb.	Liq. ferri albuminatis B.P.C. ..	—	2 10	0 10	—	27	lb.	Liq. thymol. co. ..	3 6	1 1	0 4	—	
20	lb.	Liq. ferri dialysatus '85. ..	—	0 10	0 3	—	76	lb.	Liq. trypsin. ..	—	—	0 10	0 2	
66	lb.	Liq. ferri peptonatis ..	—	2 6	0 9	—	9	oz.	Liq. viburni prunif. co. ..	—	—	1 4	0 3	
10	lb.	Liq. ferri perchloridi fortis ..	—	0 8	0 3	—	30	lb.	Liq. zinci chloridi pur. C	—	1 4	0 5	—	
9	lb.	Liq. ferri perchloridi ..	—	0 6	0 2	—	12	lb.	Liq. zinci chloridi compl. E	2 2	0 8	—	—	
13	lb.	Liq. ferri pernitrat. ..	—	0 7	0 2	—	36	14 oz.	Listerine, unstd. ..	—	1 4	0 4	—	
16	lb.	Liq. ferri persulphatis ..	—	0 9	0 3	—	33	oz.	Lithii acetylsalicylas ..	—	—	4 10	0 9	
11	lb.	Liq. formaldehydi ..	1 6	0 6	0 2	—	13	oz.	Lithii benzoas ..	—	—	1 11	0 4	
48	lb.	Liq. formaldehydi saponatus ..	6 0	1 9	0 6	—	15	oz.	Lithii bromidum ..	—	—	2 3	0 4	
11	oz.	Liq. gutta-percha B.P.C. C	—	—	3 3	—	10	oz.	Lithii carbonas ..	—	—	1 6	0 3	
11	oz.	Liq. glyceryl zinci. ..	—	—	1 8	0 3	10	oz.	Lithii citras ..	—	—	1 6	0 3	
26	lb.	Liq. hamamelidis ..	3 3	1 0	0 4	—	45	lb.	Lithii citras effervescens ..	—	1 8	0 6	—	
6	oz.	Liq. hydrargyri nitratis acidus. ..	—	—	1 9	0 3	39	oz.	Lithii glycerophos. ..	—	—	5 9	0 10	
9	lb.	Liq. hydrargyri perchloridi C	—	0 5	0 2	—	40	oz.	Lithii guaiacas ..	—	—	5 10	0 10	
7	lb.	Liq. hydrogenii perox. 10 vol. ..	1 0	0 4	0 2	—	45	oz.	Lithii hippuras ..	—	—	6 7	1 1	
11	lb.	Liq. hydrogenii perox. 20 vol. ..	1 6	0 6	0 2	—	30	oz.	Lithii iodium ..	—	—	4 5	0 8	
84	lb.	Liq. iodi. fortis ..	—	3 0	0 10	0 2	24	oz.	Lithii lactas ..	—	—	3 9	0 7	
64	lb.	Liq. iodi. mitis ..	8 0	2 4	0 8	0 2	12	oz.	Lithii salicylas ..	—	—	1 9	0 3	
114	lb.	Liq. iodi. simp. ..	—	4 2	1 2	—	14	oz.	Lithii sulphas ..	—	—	2 0	0 4	
10.5	lb.	Liq. magnesi bicarbonatis ..	1 6	0 5	0 2	—	240	24v.	Liver extract (P, D. & Co.) ..	each	26 8	—	—	
		Liq. magnesi bicarbonatis pkd. 3vj.	—	—	1 0	—	39	lb.	Lobelia pkts. ..	C	—	1 5	0 5	—
9	oz.	Liq. morphinæ acetatis B, F	—	—	1 4	0 3								
13	oz.	Liq. morphinæ bimeconatis B, F	—	—	1 11	0 4								

Cost		Lo—Ma	Selling Price				Cost		Ma—Mi	Selling Price			
d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.	d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.
40	lb.	Lobelia pulvis C	—	1 5	0 5	—	30	oz.	Maltose	—	—	4 5	0 8
8	lb.	Lotio acidi borici 1 in 32 ..	1 0	0 6	0 2	—	36	lb.	Mangan. carbonas	—	—	0 5	0 1
12	lb.	Lotio acidi carbol. rub. 5 p.c. C	1 8	0 7	0 3	—	18	lb.	Mangan. chloridum	—	0 8	0 3	—
28	lb.	Lotio calaminae B.P.C. ..	3 9	1 0	0 4	—	22	oz.	Mangan. glycerophosphas ..	—	—	3 3	0 6
222	lb.	Lotio crinalis B.P.C. ..	—	8 0	2 2	0 4	11	oz.	Mangan. hypophosphis ..	—	—	1 8	0 3
15	lb.	Lotio hydrargyri flava ..	2 3	0 10	0 3	—	8	lb.	Mangan. oxidum nig. coml. ..	1 0	0 4	0 2	—
15	lb.	Lotio hydrargyri nigra ..	2 3	0 8	0 3	—	9	lb.	Mangan. oxidum nig. gran. ..	1 2	0 4	0 2	—
8.5	lb.	Lotio hyd. perch. 1 in 1,000 C	1 2	0 4	0 2	—	7	oz.	Mangan. peroxidum pur. præcip. ..	—	—	1 1	0 2
16	lb.	Lotio plumbi c. opio ..	2 0	0 7	—	—	24	lb.	Mangan. sulphas	—	0 11	0 3	—
44	lb.	Lotio resorcin. composita ..	6 0	1 9	0 6	—	20	lb.	Mange dressing P.L.F. ..	2 6	0 9	—	—
15	lb.	Lotio rubra	2 0	0 7	—	—	87	lb.	Manna elect. nov.	—	3 2	0 11	0 2
8	lb.	Lot. plumbi	1 0	0 4	—	—	18	oz.	Mannite	—	—	2 8	0 5
115	oz.	Luminal B	—	—	—	2 6	84	lb.	Maranta Bermuda ver. ..	10 6	3 0	0 10	0 2
72	100	Luminal tablets gr. 1½ ..	doz.	1 2	—	—	39	lb.	Maranta Bermuda	4 11	1 5	0 5	—
126	oz.	Luminal, sodium B	—	—	—	3 0	22	lb.	Maranta St. Vincent opt. ..	2 9	0 10	0 3	—
30	oz.	Lupulinum	—	—	4 5	0 8	18	lb.	Maranta St. Vincent sec. ..	2 3	0 9	0 3	—
40	lb.	Lupulus	5 0	1 5	0 5	—	180	lb.	Marking ink P.L.F.	—	—	1 9	0 4
6	oz.	Lycopodium	—	—	0 11	0 2	12	lb.	Marrubium sicc.	1 6	0 6	0 2	—
5	ea.	Lymph. calf	ca.	0 8	—	—	14	lb.	Marylebone cream	1 9	0 7	—	—
13	lb.	Lysol C	1 10	1 1	0 4	—	60	lb.	Mastich. elect.	—	2 2	0 8	0 2
							14	lb.	Maw seed	1 9	0 6	0 2	—
							63	oz.	Medinal B	—	—	1 4	—
							78	100	Medinal tablets gr. 5	doz.	1 1	—	—
							117	100	Medinal tablets gr. 7½ ..	B doz.	1 10	—	—
60	lb.	Macis opt.	7 6	2 2	0 8	—	21	lb.	Mel Ang.	2 9	0 9	0 3	—
48	lb.	Macis opt. parv.	5 9	1 9	0 6	—	14	lb.	Mel Calif.	1 9	0 7	0 2	—
60	lb.	Macidis pulvis opt.	7 6	2 2	0 8	—	12	lb.	Mel Jam.	1 6	0 6	0 2	—
48	lb.	Madder	6 0	1 9	0 6	—	10	lb.	Mel W.I.	1 3	0 5	0 2	—
22	50	Magisal tab. (Martindale) ..	doz.	0 9	—	—	16	lb.	Mel boracis	2 0	0 7	0 3	—
							16	lb.	Mel depuratum	2 0	0 7	0 3	—
							27	lb.	Mel rosæ	—	1 0	0 4	—
							16	lb.	Mentha pulegium	2 0	0 7	0 2	—
							20	oz.	Menthol	—	—	2 11	0 5
							18	oz.	Menthol, synthetic	—	—	2 8	0 5
							42	oz.	Menthol cones (4 to oz.) ..	ea.	1 6	—	—
							45	oz.	Menthol cones (8 to oz.) ..	ea.	0 10	—	—
							18	oz.	Menthol snuff	—	—	2 8	0 5
							126	oz.	Menthol camphoras	—	—	—	3 0
							60	oz.	Menthol valerianas	—	—	—	1 3
							12	lb.	Mercurial cream wgt. .. C	—	—	1 6	0 4
							60	10 c.c.	Mercurochrome solution ..	per	c.c.	0 11	—
							48	16 oz.	Metatone (P. D. Co.)	6 0	8 oz.	3 6	—
							24	oz.	Methylacetanilidum	—	—	3 6	0 6
							18	oz.	Methyl orange	—	—	2 9	0 6
							96	lb.	Methyl orange sol.	—	3 6	1 0	—
							32	lb.	Methyl salicylas	—	1 2	0 4	0 1
							36	oz.	Methylsulphonal C	—	—	5 3	0 9
							26	oz.	Methylthionin chlor.	—	—	3 9	0 7
							18	oz.	Metol	—	—	2 3	0 4
							15	lb.	Mezerei cortex	—	0 7	0 2	—
							18	20	Migranine tablets gr. 5½ ..	doz.	1 8	—	—
									Misturæ				
							8.5	lb.	Mistura alba	1 0	0 5	0 2	—
							120	lb.	Mist. ammoniaci co. conc. (1 to 7)	—	4 3	1 2	0 2
							15	lb.	Mist. amygdalæ	2 0	0 7	0 2	—
							54	lb.	Mist. bismuthi c. morphina C	7 0	2 1	0 8	—
							34	lb.	Mist. bismuthi co. B.P.C. ..	4 9	1 5	0 5	—
							36	lb.	Mist. bis. co. c. peps. B.P.C. ..	—	1 4	0 5	—
							123	16 oz.	Mist. bismuthi (Seller) ..	—	3 10	1 0	0 2
							36	lb.	Mist. carminativa B.P.C. ..	4 6	1 4	0 5	—
							14	lb.	Mist. cascaræ co. B.P.C. ..	1 10	0 7	0 2	—
							18	lb.	Mist. chlori B.P.C.	2 6	0 9	0 3	—
							20	lb.	Mist. chloroformi co. B.P.C. ..	2 9	0 10	0 3	—
							26	lb.	Mist. creosoti conc.	—	—	1 1	0 2
									Mist. cretæ (v. Pulv. pro)				
							28	lb.	Mist. diarrhæa (B. of H.) P.L.F.	3 6	1 0	0 4	—
							38	lb.	Mist. ferri aromatica	5 0	1 7	0 5	—

Cost		Mi—Oc Misturæ—(cont.)	Selling Price				Cost		Oc—Ol	Selling Price			
d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.	d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.
26	lb.	Mist. ferri composita ..	3 3	1 0	0 4	—	10	oz.	Oculent. flav. c. atropina B	—	—	1 6	0 4
18	lb.	Mist. (gripe) P.L.F. ..	—	3 viij.	1 3	—	12	oz.	Oculent. physostigminae C	—	—	1 6	0 4
27	lb.	Mist. guaiaci ..	3 4	1 0	0 4	—	34	oz.	Oleo-resin cubebæ ..	—	—	4 6	0 10
36	lb.	Mist. (influenza) P.L.F. ..	—	3 viij.	2 6	—							
16	lb.	Mist. magnesi hydroxidi ..	2 7	0 9	0 3	—			Olea				
24	lb.	Mist. olei ricini ..	3 0	1 0	0 3	—	78	lb.	Oleum abietis ..	—	2 9	0 10	0 2
30	lb.	Mist. pepsini co. ..	4 0	1 3	0 5	—	18	lb.	Ol. adipis ..	—	0 8	0 3	—
150	lb.	Mist. pepsini et bis. (Hewlett) ..	—	5 5	1 7	—	150	dr.	Ol. alli ..	per	min.	0 6	—
14	lb.	Mist. sennæ co. ..	2 1	0 7	0 2	—	60	oz.	Ol. amygd. Ang. ess. s.a.p. ..	—	—	8 6	1 3
150	lb.	Mist. senecio. co. (Hewlett) ..	—	5 5	1 7	—	51	lb.	Ol. amygdalæ Ang. ..	—	1 10	0 7	—
42	lb.	Mist. tonic sedat. (Hewlett) ..	—	1 6	0 6	—	48	lb.	Ol. amygdæ dulc. exot. ..	6 0	1 9	0 6	—
33	lb.	Mist. tussi rub. (Hewlett) ..	—	1 3	0 4	—	21	oz.	Ol. anethi Ang. ..	—	—	3 1	0 6
126	lb.	Mist. veronigen co. (Hewlett) C	—	4 5	1 3	—	108	oz.	Ol. angelicæ rad. ..	—	—	—	2 8
36	lb.	Mithridate (vet.) P.L.F. ..	4 6	1 4	—	—	66	gal.	Ol. animale ..	0 10	0 4	0 1½	—
18	75 g.	Mitigal liquid ..	—	each	2 0	—	51	lb.	Ol. anisi stellati ..	—	1 10	0 6	0 1
75	dr.	Morphina pur. .. B, F	per	gr.	0 3	10 10	50	dr.	Ol. anthemidis ..	per	min.	0 2	7 4
60	dr.	Morphinæ acetat .. B, F	per	gr.	0 3	8 9	57	oz.	Ol. apii ..	—	—	8 4	1 3
60	dr.	Morphinæ hydrochloridum B, F	per	gr.	0 3	8 9	12	lb.	Ol. arachis ..	1 6	0 6	0 2	—
60	dr.	Morphinæ sulphas .. B, F	per	gr.	0 3	8 9	18	lb.	Ol. arachis pallid ..	2 3	0 8	0 3	—
75	dr.	Morphinæ tartaras .. B, F	per	gr.	0 3	10 10	12	oz.	Ol. aurantii amari ..	—	—	—	0 3
360	dr.	Moschus Chin. in gran. ..	per	gr.	1 2	—	12	oz.	Ol. aurantii dulcis ..	—	—	—	0 3
27	oz.	Moschus artificial. ..	—	4 0	0 8	—	36	oz.	Ol. aurantii tangierin ..	—	—	—	0 9
22	lb.	Mucilago acaciæ ..	2 9	0 10	0 3	—	13	oz.	Ol. bergamottæ ..	—	—	1 11	0 4
18	lb.	Mucilago tragacanthæ ..	2 3	0 9	0 3	—	32	lb.	Ol. cadinum ..	—	1 2	0 4	0 1
30	lb.	Mustard F ..	3 9	1 2	0 5	—	7	oz.	Ol. cajuputi ..	—	—	1 1	0 2
36	lb.	Mustard D.S.F. ..	4 6	1 3	0 5	—	27	oz.	Ol. calam. arom. ..	—	—	4 0	0 7
7	lb.	Mustard bran ..	0 10½	0 4	—	—	20	lb.	Ol. camphoræ ess. alb. ..	—	0 9	0 3	—
40	lb.	Myristicæ 64's ..	—	1 5	0 5	—	20	lb.	Ol. camphoræ ess. fusc. ..	—	0 9	0 3	—
32	lb.	Myristicæ 80's ..	—	1 2	0 4	—	27	oz.	Ol. canangæ ..	—	—	4 0	0 7
26	lb.	Myristicæ pulvis ..	—	0 11	0 3	—	19	lb.	Ol. carbolicum 5 per cent. C	2 3	0 8	0 3	—
90	lb.	Myrrh. elect. ..	—	3 2	0 11	0 2	17	lb.	Ol. carbol. (vet.) 5 per cent. C	2 0	0 7	—	—
54	lb.	Myrrh. sorts ..	—	2 0	0 7	0 1	17	oz.	Ol. cari exot. ..	—	—	2 6	0 5
42	lb.	Myrrh. sorts, parv. ..	5 3	1 6	0 5	0 1	8	oz.	Ol. caryophylli ..	—	—	1 2	0 2
81	lb.	Myrrh. pulv. opt. ..	—	2 10	0 10	—	9	oz.	Ol. cassiæ ..	—	—	1 4	0 3
48	lb.	Myrrh. pulv. sec. (vet.) ..	6 0	1 9	—	—	18	oz.	Ol. cedri ligni (micros.) ..	—	—	2 7	0 6
		N					51	lb.	Ol. cedri ligni ..	—	1 11	0 7	0 1
14	pt.	Naphtha solvent ..	pint	1 9	—	—	72	gal.	Ol. cetacei ..	1 2	0 5	0 2	—
48	lb.	Naphthalin. pur. ..	—	1 9	0 6	—	5	oz.	Ol. chaulmoogræ ..	—	—	0 9	0 2
4.5	lb.	Naphthalin. coml. flake ..	0 8	0 3	0 1	—	21	oz.	Ol. chenopodii ..	—	—	3 1	0 6
30	oz.	Naphthalin tetrachlor. ..	—	4 5	0 8	—	8	oz.	Ol. cinereum ..	—	—	2 4	0 4
4.5	lb.	Naphthal. coml. glob. ..	0 8	0 3	0 1	—	60	oz.	Ol. cinnamomi ..	—	—	—	1 4
7	oz.	Naphthol (beta) ..	—	—	1 0	0 2	10	oz.	Ol. cinnamomi fol. ..	—	—	1 6	0 3
21	oz.	Naphthol salicyl. ..	—	—	3 6	0 6	6	lb.	Ol. citronellæ ..	—	—	1 0	0 2
19	dr.	Narcotina ..	—	—	2 10	—	12	lb.	Ol. cois nucifera ..	1 6	0 6	0 3	—
26	25	Neo-bornyval perles ..	doz.	1 9	ea.	3 6	52	gal.	Ol. colzæ (quantity) ..	gal.	6 6	pint	0 11
99	oz.	Neo-protosil ..	—	—	1 7	—	7	oz.	Ol. copaibæ ..	—	—	1 1	0 2
39	4 oz.	Nepenthe .. B, F	—	5 0	1 4	0 3	42	oz.	Ol. coriandri Ang. ..	—	—	—	0 11
42	lb.	Nessler's solution ..	—	1 8	0 6	—	36	oz.	Ol. coriandri exot. ..	—	—	—	0 9
36	lb.	Nickel chloridum ..	—	1 4	0 5	—	21	oz.	Ol. crotonis ..	—	—	3 1	0 6
12	lb.	Nickel sulphas coml. ..	1 3	0 5	0 2	—	24	oz.	Ol. cubebæ Ang. ..	—	—	3 6	0 6
21	oz.	Nicotina coml. .. B	—	—	3 1	0 6	26	lb.	Ol. eucalypti ..	3 3	1 0	0 4	—
162	lb.	Nicotine fumigant P.L.F. B	—	—	1 8	—	24	lb.	Ol. eucalypti amygdalæ ..	—	0 11	0 4	—
16	lb.	Nitrobenzenum ..	—	0 7	0 2	—	14	oz.	Ol. eucalypti citriodora ..	—	—	2 0	0 4
58	oz.	Novalgin pulv. ..	—	—	8 6	1 3	54	lb.	Ol. eucalypti glob. ..	—	2 0	0 8	—
18	25 t.	Novalgin tabs. ..	—	2 6	tube	—	54	oz.	Ol. fœniculi Ang. ..	—	—	—	1 4
18	gm.	Novocain ..	per	gr.	0 3	—	12	oz.	Ol. fœniculi exot. ..	—	—	1 9	0 3
22	lb.	Nucis vomicæ pulvis .. B	2 9	1 0	0 4	0 1	14	oz.	Ol. gaultheriæ ..	—	—	2 0	0 4
21	lb.	Nux vomic. pulverata ..	—	—	0 4	0 1	36	oz.	Ol. geranii Afric. ..	—	—	5 3	0 9
		O					18	oz.	Ol. geranii E.I. ..	—	—	2 8	0 5
4	oz.	Oculentum acidi borici ..	—	—	0 6	0 1	54	oz.	Ol. geranii Gall. ..	—	—	8 0	1 2
72	doz.	Oculenta in tubes ..	—	1 0	each	—	60	gal.	Ol. gossypii sem. ..	0 10	0 4	0 1½	—
14	oz.	Oculent. atropinæ .. B	—	—	2 0	0 4	27	lb.	Ol. gurgun. ..	—	1 0	0 4	—
6	oz.	Oculent. flavum .. C	—	—	0 10	0 2	30	oz.	Ol. halibut liver ..	—	—	4 5	0 8
							6	oz.	Ol. hydnocarp. ..	—	—	1 0	0 2
							90	dr.	Ol. iridis concret. ..	—	—	—	13 2
							13	oz.	Ol. jasmini ..	—	—	2 0	0 4
							48	oz.	Ol. juniperi bacc. Ang. ..	—	—	7 0	1 0
							10	oz.	Ol. juniperi bacc. exot. ..	—	—	1 6	0 3

Cost		Ol	Selling Price				Cost		Ol—Pa	Selling Price			
d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.	d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.
60	lb.	Ol. juniperi ligni	—	2 2	0 7	0 1	22	oz.	Ol. rutæ	—	—	3 3	0 6
114	oz.	Ol. lavandulæ Ang.	—	—	—	2 4	16	oz.	Ol. sabinæ	—	—	—	2 4
21	oz.	Ol. lavandulæ ab flor. ..	—	—	3 1	0 6	9	oz.	Ol. salviæ	—	—	1 4	0 3
216	lb.	Ol. lavandulæ sec.	—	—	2 4	0 4	18	lb.	Ol. sambuci viride	2 3	0 8	0 3	—
240	lb.	Ol. lavandulæ Gall.	—	—	2 8	0 5	26	oz.	Ol. santal. Aust.	—	—	3 9	0 7
116	lb.	Ol. lavandulæ spic. ver. ..	—	4 2	1 2	0 2	36	oz.	Ol. santali flav. Ang. ..	—	—	5 3	0 9
84	lb.	Ol. lavandulæ spic. coml. ..	—	3 0	0 10	0 2	33	oz.	Ol. santali flav. E.I. ..	—	—	4 10	0 9
60	oz.	Ol. limettæ dest.	—	—	8 9	1 3	11	oz.	Ol. sassafras nat.	—	—	1 8	0 3
120	oz.	Ol. limettæ (hand pressed)	—	—	—	2 6			Ol. sassaf. artif. (v. Safrol.)	—	—	—	—
8	oz.	Ol. limonis	—	—	1 2	0 2	11	lb.	Ol. sesami	1 6	0 6	0 2	—
7	oz.	Ol. limonis (Messina) ..	—	—	1 1	0 2	12	lb.	Ol. sinapis expressum ..	1 6	0 6	0 2	—
36	oz.	Ol. linaloes	—	—	4 6	0 10	30	oz.	Ol. sinapis volatile	—	—	4 5	0 8
48	gal.	Ol. lini opt.	pint	0 9	0 2	—	11	oz.	Ol. staphisagriæ	—	—	1 8	0 3
51	gal.	Ol. lini (boiled)	pint	0 10	0 2	—	22	oz.	Ol. staphisagriæ (æther.)	—	—	3 3	0 7
36	gal.	Ol. lini (cattle)	pint	0 8	gal.	4 6	20	lb.	Ol. succini rectificatum ..	—	0 9	0 3	—
120	dr.	Ol. lupuli Ang.	per	min.	0 4	—	84	gal.	Ol. terebinthinæ	pint	1 4	0 2	—
15	oz.	Ol. marjoram	—	—	2 3	0 4	22	lb.	Ol. terebinthinæ rectificatum	2 9	0 11	0 3	—
102	lb.	Ol. menthæ Jap. (dementh.)	—	3 9	1 1	0 2	32	lb.	Ol. theobromatis opt. ..	4 0	1 2	0 4	0 1
72	oz.	Ol. menthæ pip. (Mitcham)	—	—	—	1 6	12	oz.	Ol. thymi alb.	—	—	1 9	0 3
204	lb.	Ol. menthæ pip. redest. ..	—	7 3	2 2	0 4	72	lb.	Ol. thymi coml.	—	2 7	0 9	—
100	oz.	Ol. menthæ vir. Ang.	—	—	—	2 6	10	oz.	Ol. thymi rub.	—	—	1 6	0 3
20	oz.	Ol. menthæ vir. exot.	—	—	2 10	0 6	66	gal.	Ol. "train" opt.	pint	1 0	—	—
168	gal.	Ol. morrhuae (Newfl.) ..	2 4	0 8	0 3	—	7	oz.	Ol. verbenæ	—	—	1 1	0 2
120	gal.	Ol. morrhuae (Nor.)	1 9	0 8	0 3	—	84	oz.	Ol. vetivert	—	—	—	2 0
78	gal.	Ol. morrhuae (vet.)	pint	1 3	gal.	9 0	78	gal.	Ol. "whale" opt.	pint	1 3	—	—
15	oz.	Ol. myricæ acris ess.	—	—	2 3	0 4	72	oz.	Ol. ylang-ylang	—	—	—	1 7
17	oz.	Ol. myristicæ Ang.	—	—	2 6	0 5							
13	oz.	Ol. myristicæ exot.	—	—	1 11	0 4	28	lb.	Ol. Olibanum	—	1 1	0 4	0 1
16	oz.	Ol. myristicæ express. ..	—	—	2 4	0 4	43	gm.	Omnopon pdr. (Roche) ..	B, F	per	gr.	0 6
16	lb.	Ol. neatsfoot	2 0	0 7	0 2	—	27	20	Omnopon tabs.	B, F	doz.	2 0	—
54	dr.	Ol. neroli	per	min.	0 2	—	26	oz.	Opium Turc.	B, F	—	3 10	0 7
56	dr.	Ol. neroli Ital.	per	min.	0 2	—	28	oz.	Opii pulv.	B, F	—	4 1	0 7
102	oz.	Ol. neroli synth.	—	—	—	2 2	60	5 gm.	Opoidine	B, F	per	gr.	0 4
168	gal.	Ol. olivæ (cream)	2 4	0 9	0 3	—	50	100	Opoidine tablets gr. $\frac{1}{4}$..	B, F	doz.	1 0	—
126	gal.	Ol. olivæ (sublime)	1 9	0 6	0 2	—	21	oz.	Optannin	—	—	—	0 6
102	gal.	Ol. olivæ (fine)	1 6	0 6	0 2	—	11	20	Optannin tablets gr. $7\frac{1}{2}$..	—	doz.	0 10	—
13	oz.	Ol. origani alb.	—	—	1 8	0 4	108	oz.	Orthocaina	—	—	—	2 3
72	lb.	Ol. origani coml.	—	2 7	0 9	0 2	99	oz.	Orthoform.	—	—	—	2 2
15	lb.	Ol. palmæ	2 0	0 7	0 2	—	30	lb.	Ossis sepia (medium) ..	3 9	1 2	0 4	—
22	oz.	Ol. palmarosæ	—	—	3 3	0 6	30	lb.	Ossis sepia pulv. subtil. ..	3 9	1 2	0 4	—
30	oz.	Ol. patchouli	—	—	—	0 8	204	dr.	Otto rosæ (virgin)	per	min.	0 6	—
30	lb.	Ol. persicæ Ang.	3 9	1 2	0 4	—	36	dr.	Otto rosæ (synthetic) ..	per	min.	0 2	5 3
34	lb.	Ol. persicæ Ang. pall. ..	4 3	1 3	0 4	—	15	lb.	Oxymel	2 3	0 8	0 3	—
18	oz.	Ol. petitgrain	—	—	2 8	0 5	27	lb.	Oxymel ipecacuanhæ	4 3	1 3	0 5	—
13	oz.	Ol. phosphoratum	—	—	1 11	0 4	12	lb.	Oxymel scillæ	2 0	0 7	0 2	—
12	lb.	Ol. picis	1 6	0 6	0 2	—	26	oz.	Oxyquinolin. sulph. (ortho.)	—	—	3 9	0 7
16	lb.	Ol. picis rectificatum ..	2 0	0 7	0 3	—							
16	oz.	Ol. pimentæ exot.	—	—	—	0 4							
13	oz.	Ol. pini pumilionis	—	—	2 0	0 4							
96	lb.	Ol. pini sylvestris fact. ..	—	—	1 0	0 2	18	oz.	Pancreatini	—	—	2 8	0 5
144	lb.	Ol. pini (spruce)	—	5 2	1 6	0 3	42	oz.	Papainum	—	—	6 4	0 10
42	oz.	Ol. piperis	—	—	5 0	1 0	48	dr.	Papaverina	per	gr.	0 2	—
100	oz.	Ol. pulegii Ang.	—	—	14 0	2 5	48	dr.	Papaverin. sulph.	per	gr.	0 2	—
120	lb.	Ol. pulegii exot.	—	4 3	1 2	0 2	132	100	Papaveris capsulæ Ang. ..	ea.	0 3	—	—
66	gal.	Ol. rapii	1 0	0 5	0 2	—	12	lb.	Papaveris capsulæ cont. ..	1 9	0 6	—	—
30	oz.	Ol. rhodii (fact.)	—	—	4 5	0 9	55	8 oz.	Papine (Battle)	C	—	0 10	0 2
18	lb.	Ol. ricini Ital. insip. ..	2 3	0 8	0 3	—	18	20	Paracodin tablets	doz.	1 7	—	—
11	lb.	Ol. ricini (first)	1 9	0 7	0 4	—	8	lb.	Paraffinum durum	1 0	0 4	0 2	—
10	lb.	Ol. ricini (cattle)	1 4	0 6	—	—	10	lb.	Paraffinum liquidum	1 4	0 6	0 2	—
88	gal.	Ol. ricini (cattle)	pint	2 1	gal.	11 0			Paraffinum liquidum, pkd. ..	—	0 10	3 xij.	2 4
48	lb.	Ol. ricini aromaticum ..	—	1 9	0 6	—	8	lb.	Paraffinum liquidum flavum	1 0	0 4	0 2	—
60	lb.	Ol. rosæ color.	—	2 2	0 7	—	16	lb.	Paraffinum molle album ..	2 0	0 7	0 2	—
180	oz.	Ol. rosmarini Ang.	—	—	—	4 4	18	lb.	Paraffinum molle album ..	1-lb.	tins	2 3	—
39	lb.	Ol. rosmarini exot.	—	1 5	0 5	0 1	10	lb.	Paraffinum molle flavum ..	1 3	0 5	0 2	—
66	lb.	Ol. rosmarini super.	—	2 5	0 9	0 2	12	lb.	Paraffinum molle flavum ..	1-lb.	tins	1 6	—
96	lb.	Ol. rosmarini Gall.	—	3 5	1 0	0 2	10	lb.	Paraffinum (toilet)	1 3	0 5	0 2	—
27	lb.	Ol. rusci B.P.C.	—	1 0	0 4	—	6	oz.	Paraformaldehydum	—	—	0 9	0 2
84	lb.	Ol. rusci ver.	—	3 0	0 10	0 2	4	oz.	Paraldehydum	—	—	0 7	0 1

Cost		Pa—Pi	Selling Price				Cost		Pi—Po	Selling Price			
d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.	d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.
18	oz.	Paramidophenol hyd. ..	—	—	2 3	0 6	78	lb.	Pil. aloes et ferri pulvis ..	—	2 8	0 9	0 2
34	lb.	Parenol (alb.) B.P.C. ..	4 0	1 2	0 4	—	72	lb.	Pil. aloes et myrrhæ pulvis ..	—	2 7	0 9	0 2
44	lb.	Parenol liq. (alb.) B.P.C. ..	5 6	1 7	0 5	—	75	lb.	Pil. aloes socot. pulvis ..	—	2 9	0 10	0 2
96	lb.	Parogenum B.P.C. ..	—	2 0	0 7	—	84	lb.	Pil. cambogiæ co. pulvis ..	—	3 0	0 10	0 2
78	lb.	Parogenum iodi B.P.C. ..	—	2 10	0 10	0 2	64	lb.	Pil. cochiae ..	—	2 2	0 7	0 1
41	lb.	Parolein (B.W.) ..	5 0	1 3	0 4	0 1	108	lb.	Pil. colocynthidis co. pulvis ..	—	4 0	1 1	0 2
18	oz.	Pasta bismuthi et iodoformi ..	—	—	2 8	0 5	162	lb.	Pil. colocynthidis et hyoscy. pulvis .. C	—	5 10	1 7	0 3
15	lb.	Pasta zinci ox. co. ..	2 0	0 7	0 2	—	52	lb.	Pil. conii co. B.P.C. .. C	—	2 0	0 7	0 1
22	lb.	Pasta zinci et gelat. B.P.C. ..	2 9	0 10	0 3	—	24	lb.	Pil. ferri ..	—	1 0	0 4	0 1
30	lb.	Pasta zinci et ichtam. B.P.C. ..	3 11	1 1	0 4	—	15	oz.	Pil. ferri iodidi ..	—	—	2 3	0 4
60	lb.	Pastilles, fumigating ..	—	2 2	0 8	—	114	lb.	Pil. galbani co. pulvis ..	—	5 0	1 3	0 3
95	100	Pavon tablets .. B, F	doz.	1 6	—	—	78	lb.	Pil. hydrargyri pulvis ..	—	2 10	0 9	0 2
4	gr.	Pelletierine tarinas ..	per	gr.	0 7	—	102	lb.	Pil. hyd. subchlor. co. pulvis ..	—	3 9	1 0	0 2
102	lb.	Pepsencia (Fairchild) ..	—	3 6	1 0	0 2	126	lb.	Pil. ipecacuanhæ c. scilla B, ex F	—	4 3	1 2	0 2
66	8 oz.	Pepsin. c. bism. co. (Schacht) ..	—	4 1	1 1	0 2	10	oz.	Pil. phosphori ..	—	—	1 6	0 3
66	8 oz.	Pepsin. liquid. (Schacht) ..	—	4 1	1 1	0 2	9	oz.	Pil. plumbi c. opio B, ex F	—	—	1 4	0 3
19	oz.	Pepsinum porci ..	—	—	2 10	0 5	48	oz.	Pil. quininae sulphatis ..	—	—	7 0	1 0
19	oz.	Pepsin. (scale) ..	—	—	2 10	0 5	84	lb.	Pil. rhei co. pulvis ..	—	3 0	0 11	0 2
64	8 oz.	Peptenzyne elixir unstd. ..	—	4 0	1 0	0 2	12	oz.	Pil. saponis co. pulvis .. B, F	—	—	1 9	0 3
64	oz.	Peptenzyne pwdr., unstd. ..	—	—	7 4	1 1	21	oz.	Pil. scammonii co. pulvis ..	—	—	3 0	0 6
16	oz.	Peptonum siccum ..	—	—	2 4	0 4	78	lb.	Pil. scillæ co. pulvis ..	—	2 9	0 10	0 2
58	5.0	Percaine crystals, vials ..	1 gm.	2 0	—	—	57	gall.	Pine disinfecting fluid ..	1 0	per	pint	—
58	10	Percaine 1,200 amps. ..	6 6	per	box	—	11	lb.	Pimentæ fructus ..	1 5	0 6	0 2	—
48	lb.	Perichthol ..	6 0	1 9	0 7	0 1	14	lb.	Pimentæ fructus pulvis ..	1 9	0 6	0 2	—
33	lb.	Petroleum leve. ..	3 9	1 0	0 4	—	30	lb.	Piper album ..	3 9	1 1	0 4	—
9	oz.	Phenacetinum ..	—	—	1 4	0 3	36	lb.	Piperis albi pulvis ..	4 6	1 4	0 5	—
57	oz.	Phenalin unstd. ..	—	—	—	1 5	36	lb.	Piper longum ..	4 6	1 4	0 5	—
51	oz.	Phenalin tablets gr. 5 unstd. ..	doz.	1 0	—	—	24	lb.	Piper nigrum extra ..	3 0	0 11	0 3	—
19	oz.	Phenazonum ..	—	—	2 10	0 5	21	lb.	Piperis nigri pulvis ..	2 9	0 9	0 3	—
22	oz.	Phenazonum caff. cit. ..	—	—	3 3	0 6	84	oz.	Piperazina ..	—	—	12 4	1 10
20	oz.	Phenazoni salicylas ..	—	—	2 11	0 5	66	oz.	Piperina ..	—	—	8 9	1 3
54	oz.	Phenobarbital ..	—	—	—	1 2	54	6	Pitocin amps. ..	ea.	6 0	—	—
54	oz.	Phenobarbital, soluble ..	—	—	—	1 2	54	6	Pitressin ..	ea.	6 0	—	—
63	oz.	Phenocoli hydrochloridum ..	—	—	8 0	1 6	15	lb.	Pix Barbadiense ..	2 0	0 9	—	—
20	lb.	Phenol cryst. ..	2 6	0 9	0 3	0 1	21	lb.	Pix Burgundica ver. ..	2 8	0 9	0 3	—
84	lb.	Phenol (iodised) ..	—	—	1 0	0 2	15	lb.	Pix Burgundica fact. ..	1 9	0 6	0 2	—
21	lb.	Phenol. liquefact. ..	—	—	0 9	0 3	16	lb.	Pix carbonis præp. ..	2 0	0 6	0 2	—
16	lb.	Phenol 2% alcoholic ..	2 0	0 7	0 2	—	9	lb.	Pix liquida ..	1 3	0 5	0 2	—
10	oz.	Phenolphthaleinum ..	—	—	1 6	0 3	72	gm.	Platini chloridum ..	per	gr.	0 9	—
27	oz.	Phenylenediaminæ hyd. ..	—	—	4 0	0 7	81	oz.	Platini chloridi sol. 5 per cent. ..	—	—	11 9	1 9
24	oz.	Phenylhydrazinæ hydroch. ..	—	—	3 6	0 8	12	gr.	Platinum foil or wire ..	per	gr.	1 9	—
10	gm.	Phloroglucin. ..	per	gr.	0 2	—	13	lb.	Plumbi acetat pur. ..	1 8	0 7	0 2	—
5	oz.	Phosphoric anhydride ..	—	—	1 0	0 3	11	lb.	Plumbi acetat compl. ..	1 5	0 5	0 2	—
8	oz.	Phosphorus, amorph. ..	—	—	1 1	0 3	13	lb.	Plumbi arsen. wash P.L.F. A, B	1 8	—	—	—
8	oz.	Phosphorus, yellow ..	—	—	1 1	0 3	28	lb.	Plumbi carbonas pur. ..	3 6	1 0	0 4	0 1
62	25 gm	Phytin ..	—	—	9 3	1 9	24	oz.	Plumbi iodidum ..	—	—	3 6	0 6
67.5	100	Phytin tablets ..	doz.	1 0	—	—	48	lb.	Plumbi oleas (normal) ..	6 0	1 9	0 7	—
84	oz.	Phytolaccinum ..	—	—	12 4	2 0	10	lb.	Plumbi oxidum (litharge) ..	1 3	0 5	0 2	—
60	dr.	Picrotoxinum ..	—	—	—	8 0	12	lb.	Plumbi oxidum rubrum ..	1 6	0 6	0 2	—
9	lb.	Pig powders P.L.F. I. .. C	—	½-oz.	3d. ea.	—	30	oz.	Podophylli resina ..	—	—	4 5	0 8
19	lb.	Pig powders P.L.F. II. ..	2 6	0 9	0 3	—	84	lb.	Pot-pourri P.L.F. ..	10 6	3 0	0 10	—
60	lb.	Pigmentum caseini B.P.C. ..	—	2 3	0 7	—			Potassium				
11	oz.	Pig. chrysarobini B.P.C. ..	—	—	3 4	0 6	39	lb.	Potassa caustica (sticks) ..	4 10	1 5	0 5	—
43	lb.	Pig. iodi (Mandl) ..	—	1 7	0 6	—	18	lb.	Potassa caustica (black ash) ..	2 3	0 8	0 3	—
52	lb.	Pig. iodi co. N.I.F. ..	—	1 11	0 7	—	20	lb.	Potassa caustica (granular) ..	2 6	0 9	0 3	—
80	lb.	Pig. iodi fort. N.I.F. ..	—	2 10	0 10	—	15	lb.	Potassa caustica lump compl. ..	2 0	—	—	—
32	lb.	Pigmentum iodi meth. ..	—	1 2	0 4	—	15	lb.	Potassa sulphurata ..	2 0	0 7	0 2	—
66	lb.	Pigmentum iodi meth. fort. ..	—	2 5	0 9	—	22	lb.	Potassii acetat gran. ..	2 9	0 10	0 3	—
9	oz.	Pig. iodoformi ..	—	—	1 4	—	5	oz.	Potassii arsenas .. A, B	—	—	0 10	—
8	oz.	Pig. salol ..	—	—	1 4	—	27	oz.	Potassii benzoas nat. ..	—	—	4 0	0 7
3	gr.	Pilocarpinæ hydrochloridum B	per	gr.	0 6	—	8	oz.	Potassii benzoas synth. ..	—	—	1 2	0 3
3	gr.	Pilocarpinæ nitras .. B	per	gr.	0 6	—	11	lb.	Potassii bicarbonatis pulvis ..	1 5	0 5	0 2	—
		Pilulæ					19	lb.	Potassii bichromas ..	2 5	0 9	0 3	—
63	lb.	Pil. aloes pulvis ..	—	2 4	0 8	0 2	13	lb.	Potassii bichrom. compl. ..	1 9	0 6	0 2	—
66	lb.	Pil. aloes et asafetidæ pulvis ..	—	2 6	0 9	0 2	51	lb.	Potassii borotartras ..	6 6	1 10	0 7	—
							31	lb.	Potassii bromidum gran. ..	3 10	1 2	0 4	—

Cost		Po—Pu Potassium—(cont.)	Selling Price				Cost		Pu—Ro	Selling Price			
d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.	d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.
15	lb.	Potassii carbonas ..	2 0	0 7	0 2	—	30	lb.	Pulv. lobeliae co. B.P.C. ..	—	1 1	0 4	—
8	lb.	Potassii carbonas coml. ..	1 0	0 4	0 2	—	8	oz.	Pulv. opii co. .. B, F	—	—	1 2	0 2
14	lb.	Potassii chloras. pulvis pur. ..	—	0 7	0 2	—	9	oz.	Pulv. pepsini co. (lact.) ..	—	—	1 4	0 3
9	lb.	Potassii chloratis pulvis coml. ..	—	0 4	0 2	—	26	lb.	Pulv. pro mist. cretae ..	3 3	1 0	0 4	0 1
12	lb.	Potassii chloridum pur. ..	1 6	0 6	0 2	—	30	lb.	Pulv. rhei co. ..	—	1 2	0 4	0 1
8	lb.	Potassii chloridum coml. ..	1 0	0 4	—	—	—	—	Pulv. rhei co. pkd. ..	3 3	1 10	—	—
114	gm.	Potassii chloroplatinis ..	per	gr.	1 0	—	84	lb.	Pulv. scammonii co. ..	—	3 0	0 10	0 2
34	lb.	Potassii chromas ..	—	1 3	0 5	—	18	lb.	Pulv. seidlitz ..	ea.	3d.	—	—
32	lb.	Potassii citras ..	—	1 2	0 4	0 1	33	lb.	Pulv. tragacanthae co. ..	—	1 3	0 4	0 1
42	lb.	Potassii citras eff. B.P.C. ..	5 3	1 6	0 5	0 1	28	oz.	Pyramidon ..	—	—	—	0 7
48	lb.	Potassii cyanidum 40% .. B	6 0	1 9	0 7	0 2	30	lb.	Pyrethri radialis pulvis ..	—	1 1	0 4	—
42	lb.	Potassii ferricyanidum ..	5 3	1 6	0 5	0 1	18	oz.	Pyridina pura ..	—	—	2 8	0 5
39	lb.	Potassii ferricyanidum coml. ..	4 10	1 6	0 5	—	24	oz.	Pyrocatechin ..	—	—	3 6	0 6
18	lb.	Potassii ferrocyanidum ..	2 3	0 8	0 3	—	39	oz.	Pyrogallol monoacet. sol. ..	—	—	5 9	1 0
5	oz.	Potassii formas ..	—	—	0 9	0 2	36	oz.	Pyrogallol triacetat ..	—	—	5 3	1 0
6	oz.	Potassii glyceroph. 50% ..	—	—	0 10	0 2							
12	oz.	Potassii guaiacolsulphonas ..	—	—	1 9	0 3							
48	oz.	Potassii hippuras ..	—	—	7 0	1 0							
7	oz.	Potassii hypophosphis ..	—	—	1 1	0 2	8	lb.	Quassia ligni rass. ..	1 0	0 4	0 2	—
144	lb.	Potassii iodium ..	—	5 2	1 6	0 3	14	lb.	Quassia ligni pulvis. ..	—	0 7	0 3	0 1
13	lb.	Potassii metasulphis ..	1 8	0 6	0 2	—	24	dr.	Quassinum amorph. ..	—	—	—	3 6
15	lb.	Potassii nitras ..	2 0	0 8	0 3	—	48	lb.	Quebracho cortex ..	—	1 9	0 6	—
7	lb.	Potassii nitras coml. ..	0 11	0 3	0 1	—	10	lb.	Quercus cortex ..	1 3	0 5	0 2	—
768	cwt.	Potassii nitras coml. ..	7 lb.	5 10	14 lb.	10 10	12	lb.	Quillaia cortex ..	—	0 6	0 2	—
20	lb.	Potassii oxalas neut. .. E	—	0 9	0 3	0 1	15	lb.	Quillaia cortex contusus ..	2 0	0 7	0 2	—
18	lb.	Potassii permanganas ..	2 3	0 8	0 3	—	18	lb.	Quillaia corticis pulvis ..	—	0 8	0 3	—
45	lb.	Potassii persulphas ..	—	1 4	0 5	0 1				Gr.x.			
45	lb.	Potassii phosphas ..	5 7	1 8	0 6	0 1	96	oz.	Quinidina ..	0 5	—	—	2 0
24	lb.	Potassii phosphas coml. ..	3 0	1 0	0 3	—	69	oz.	Quinidinae sulph. ..	0 4	—	—	1 6
48	lb.	Potassii phosph. (tribasic) ..	—	1 9	0 6	—	64	oz.	Quinina ..	0 3	—	—	1 4
12	oz.	Potassii salicylas ..	—	—	1 9	0 3	74	oz.	Quinin. acetylsalicylas ..	0 4	—	—	1 7
36	lb.	Potassii silicas fus. ..	—	1 4	0 5	—	69	oz.	Quinin. ethylcarbonas ..	0 3	—	—	1 5
15	oz.	Potassii succinas ..	—	—	2 3	0 4	86	oz.	Quinin. glycerophosphas ..	0 4	—	—	1 10
13	lb.	Potassii sulphas pulv. ..	—	0 7	0 2	0 1	82	oz.	Quinin. hydriodidum acidum ..	0 4	—	—	1 9
8	lb.	Potassii sulphas coml. ..	1 0	0 4	0 1	—	52	oz.	Quinin. hydrobromidum ..	0 3	—	—	1 1
7	oz.	Potassii sulphis ..	—	—	1 1	0 2	56	oz.	Quinin. hydrobromid. acidum ..	0 3	—	—	1 2
5	oz.	Potassii sulphocarbolas ..	—	—	0 9	0 2	56	oz.	Quinin. hydrochlor.-bi. ..	0 3	—	—	1 2
6	oz.	Potassii sulphocyanidum ..	—	—	0 11	0 2	76	oz.	Quinin. hypophosphis ..	0 4	—	—	1 7
39	lb.	Potassii tartras ..	4 10	1 5	0 5	0 1	59	oz.	Quinin. phosphas ..	0 3	—	—	1 3
16	lb.	Potassii tartras acidus ..	2 0	0 7	0 3	—	62	oz.	Quinin. salicylas ..	0 3	—	—	1 4
12	lb.	Potassii tartras acidus 92% ..	7 lb.	11 0	—	—	34	oz.	Quinin. sulphas ..	0 2	—	—	0 9
							39	oz.	Quinin. sulphas acidus ..	0 2	—	—	0 10
66	oz.	Procin. hyd. ..	—	—	9 8	1 5	58	oz.	Quinin. et ureæ hydrochl. ..	0 3	—	—	1 3
12	gm.	Proflavinum ..	per	gr.	0 2	—	63	oz.	Quinin. urethane ..	—	—	8 9	1 4
85	20	Prolan pellets ..	—	9 6	tube	—	84	oz.	Quinin. valerianas ..	0 4	—	—	1 10
13	10	Prominal tablets ..	—	1 6	tube	—							
45	oz.	Protargol ..	—	—	—	1 1							
22	oz.	Protargol granulate ..	—	—	3 3	0 6							
24	lb.	Psylli sem. ..	—	0 11	0 3	—	11	lb.	Rapii semina ..	1 5	0 6	0 2	—
84	lb.	Pulv. acetanilidi co. ..	—	3 0	0 10	0 2	20	lb.	Red squill compound ..	2 6	0 9	0 3	—
27	lb.	Pulv. alkalinus (Macleans) ..	—	1 0	0 4	—	8	lb.	Resina (amber) ..	1 0	0 4	0 1	—
28	lb.	Pulv. aloes cap c. canella ..	—	1 0	0 5	—	11	lb.	Resin. flav. pulv. ..	1 5	0 6	0 2	—
72	lb.	Pulv. aloes c. canella (super.) ..	—	2 7	0 9	0 2	11	oz.	Resorcinol ..	—	—	1 8	0 3
60	lb.	Pulv. amygdalæ co. ..	—	2 2	0 8	0 2	25c.	oz.	Radiostoleum ..	—	—	3 6	0 6
48	lb.	Pulv. antimonialis ..	—	—	0 6	0 1	27	oz.	Resorcini acetat ..	—	—	4 0	0 8
264	lb.	Pulv. aromaticus co. ..	—	9 7	2 7	0 5	28	lb.	Rhei rhizoma Ang. pulv. ..	—	1 0	0 4	—
32	lb.	Pulv. bismuth. co. N.I.F. ..	—	1 2	0 4	—	264	lb.	Rhei rhiz. "E. I." elect. ..	—	9 5	2 9	0 5
60	lb.	Pulv. catechu co. ..	—	1 10	0 6	0 1	210	lb.	Rhei rhiz. "E. I." (trimmed) ..	—	7 8	2 4	0 4
60	lb.	Pulv. cinnamomi co. ..	—	2 2	0 8	0 2	156	lb.	Rhei rhiz. "E. I." sec. ..	—	5 7	1 7	0 3
90	lb.	Pulv. conf. aromat. ..	—	3 3	0 11	0 2	146	lb.	Rhei rhiz. "E. I." pulv. elect. ..	—	5 3	1 6	0 3
21	lb.	Pulv. cretae aromaticus ..	—	0 9	0 3	—	120	lb.	Rhei rhiz. "E. I." pulv. sec. ..	—	4 3	1 2	0 2
39	lb.	Pulv. cretae aromat. c. op. B, ex F	—	1 5	0 5	0 1	84	lb.	Rhei rhiz. "E. I." pulv. ..	—	3 0	0 10	0 2
48	oz.	Pulv. elaterini co. ..	—	—	7 0	1 3	63	dr.	Rhubidi iodium ..	—	—	—	9 2
16	lb.	Pulv. glycyrrhizæ co. ..	2 0	0 8	0 3	0 1	20	lb.	Ringworm oint. (vet.) P.L.F. ..	2 6	0 9	—	—
		Pulv. glycyrrh. co. 4-oz. kali ..	—	0 11	—	—	14	lb.	Rosmarini folia ..	1 8	0 6	0 2	—
7	oz.	Pulv. ipecacuanhæ et opii B, ex F	—	—	1 1	0 2	36	lb.	Rouge, jewellers' ..	4 6	1 4	0 5	—
39	lb.	Pulv. jalapæ co. ..	—	1 5	0 5	0 1	192	lb.	Rosæ pet. Ang. ..	—	6 10	2 0	—
7	oz.	Pulv. kino co. .. B, ex F	—	—	1 1	0 2	36	lb.	Rosæ pet. exot. ..	—	1 4	0 5	—

Cost		Sa—Se	Selling Price				Cost	Se—So	Selling Price			
d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.			16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.
		S										
54	oz.	Saccharinum 550	per	gr.	0 1	1 2						
48	oz.	Saccharinum solubile	per	gr.	0 1	1 0						
6	lb.	Saccharum pur. pulv. subtil. ..	—	0 2½	0 1	—						
		Saccharum lactis (tins)	½ lb.	1 6	1 lb.	2 8						
14	lb.	Saccharum lactis pulv.	1 9	0 7	0 2	—						
18	lb.	Saccharum Carol. fact. eff. pulv. ..	2 3	0 9	0 3	—						
10	lb.	Saccharum ustum exot.	1 3	0 5	0 2	—						
		Sachet powder opt. (var.) P.L.F. ..	—	—	1 4	—						
		Sachet powder sec. P.L.F.	—	3 4	1 0	—						
39	lb.	Safrol	—	1 5	0 5	0 1						
24	lb.	Sal acetos. pulv. P.L.F.	E	—	0 11	0 3	—					
18	lb.	Sal acetos. pulv.	E	—	0 8	0 3	—					
14	lb.	Sal Carlsbad artif. N.F.	1 9	0 7	0 2	—						
36	lb.	Sal Carol. fact. eff. pulv.	4 6	1 4	0 5	0 1						
18	lb.	Sal Cheltenham artif.	2 3	0 8	0 3	—						
33	lb.	Sal Harrogate, artif.	4 2	1 3	0 5	—						
—	3 oz.	Sal hepatica	—	—	0 9	0 2						
12	lb.	Sal Kissingen artif.	1 6	0 6	0 2	—						
54	lb.	Sal limonis P.L.F.	E	—	2 0	0 7	—					
48	lb.	Sal limon. (non-toxic) P.L.F. ..	—	1 9	0 6	—						
13	lb.	Sal prunella glob.	1 9	0 7	0 2	—						
19	lb.	Sal prunella glob. parv.	2 4	0 9	0 3	—						
18	lb.	Sal Vichy artif.	2 3	0 8	0 3	—						
24	oz.	Salicinum	—	—	3 6	0 6						
24	lb.	Saline effervesc. P.L.F.	3 0	1 0	0 3	—						
45	oz.	Salipyrine	—	—	—	1 1						
9	oz.	Salol	—	—	1 4	0 3						
42	oz.	Salophen	—	—	6 2	1 6						
27	lb.	Sambuci flores sicc.	3 6	1 0	0 4	—						
32	lb.	Sandaraca	4 0	1 2	0 4	—						
39	lb.	Sanguinaria radix	—	1 5	0 5	—						
27	dr.	Sanguinarin.	—	—	—	4 0						
168	lb.	Sanguis draconis pulv. opt. ..	—	6 0	1 9	0 3						
90	lb.	Sanguis draconis pulv. sec. ..	11 3	3 2	0 11	0 2						
30	lb.	Santal. flav. lig. pulv.	3 9	1 2	0 4	—						
78	dr.	Santoninum	per	gr.	0 3	11 4						
18	lb.	Sapo albus pulv.	2 3	0 8	0 3	—						
24	lb.	Sap. alc. sol. indust.	—	0 10	0 3	—						
13	lb.	Sapo animalis	1 7	0 6	0 2	—						
18	lb.	Sapo animal. pulv.	2 3	0 8	0 3	—						
36	lb.	Sapo arsen. (taxid.) P.L.F. ..	B	4 6	1 4	0 5	—					
15	lb.	Sapo Cast. mottled	1 10	0 7	0 2	—						
24	lb.	Sapo "coconut oil"	3 0	1 0	0 3	—						
16	lb.	Sapo durus	2 0	0 7	0 3	—						
24	lb.	Sapo durus pulv.	3 9	0 11	0 3	—						
48	lb.	Sapo ethereal P.L.F.	—	1 8	0 7	—						
174	lb.	Sapo Hebra rect.	—	6 2	1 8	0 3						
24	lb.	Sapo kalinus	3 0	0 11	0 4	—						
16	lb.	Sapo mollis viridis	2 0	0 7	0 2	—						
9	lb.	Sapo mollis coml. opt.	1 2	0 4	—	—						
36	lb.	Sapo Napol.	4 6	1 4	0 5	—						
12	oz.	Saponinum	—	—	1 9	0 4						
42	lb.	Sarsae radix Jam.	5 3	1 6	0 5	0 1						
51	lb.	Sarsae radix Jam. incis.	6 3	1 11	0 6	0 1						
18	lb.	Sassafras radix incis.	2 3	0 9	0 3	—						
7	oz.	Scammoniae resina pulv.	—	—	1 1	0 2						
23	dr.	Scammoniae virgin. pulv.	—	—	—	3 5						
42	oz.	Scarlet red	—	—	6 2	1 0						
60	lb.	Schlippe's salt	7 6	2 2	0 7	0 1						
146	100	Sedobrol tablets	doz.	2 4	—	—						
242	gross	Seltzogene charges 3-pt.	doz.	2 3	—	—						
312	gross	Seltzogene charges 5-pt.	doz.	4 6	—	—						
45	lb.	Senegae rad.	—	1 8	0 6	—						
54	lb.	Senegae rad. pulv.	—	2 0	0 7	—						
54	lb.	Sennae folia Alex. opt.	6 9	2 0	0 7	—						
26	lb.	Sennae fol. Alex. pulv.	3 3	1 0	0 4	—						
30	lb.	Sennae fol. Tinnev.	3 9	1 1	0 4	—						
22	lb.	Sennae fol. Tinnev. pulv.	2 9	0 10	0 3	—						
102	lb.	Sennae fructus Alex. (picked) ..	12 9	3 8	1 0	—						
21	lb.	Sennae fructus Tinnev.	2 8	0 10	0 3	—						
51	lb.	Serpentariae rhizoma	—	1 11	0 7	0 1						
40	lb.	Sevum benzoatum	—	1 6	0 5	—						
36	lb.	Sevum præparatum	—	1 5	0 5	—						
11	oz.	Sevum phosphoratum	—	—	1 8	0 4						
28	lb.	Shampoo pdr. (borax soap) ..	—	1 0	0 4	—						
21	lb.	Shampoo pdr. (coconut soap) ..	2 8	0 10	0 3	—						
51	lb.	Shellac alb.	6 3	1 11	0 7	—						
24	lb.	Shellac aurant.	3 0	0 10	0 3	—						
17	lb.	Shellac aurant. sec.	2 1	0 7	0 2	—						
19	lb.	Sherbet P.L.F.	2 5	0 9	0 3	—						
4	oz.	Silica pur. præcip.	—	—	0 8	—						
6	lb.	Silica coml.	0 10	0 3	0 1	—						
9	lb.	Sinapis albæ semina	1 3	0 5	0 2	—						
		Sodium										
30	lb.	Soda caustica (sticks) pur. ..	3 9	1 2	0 4	—						
11	lb.	Soda caustica (gran. or flake) ..	1 5	0 6	0 2	—						
15	lb.	Soda lime	2 0	0 7	0 2	—						
15	lb.	Sodii acetat pur. cryst.	1 10	0 7	0 2	—						
18	oz.	Sodii acetylsalicylas	—	—	2 8	0 6						
27	lb.	Sodii ammon. phos.	—	1 0	0 4	—						
6	oz.	Sodii arsenas anhyd.	A, B	—	0 11	0 2						
30	oz.	Sodii benzoas nat.	—	—	4 5	0 8						
36	lb.	Sodii benzoas artif.	—	1 4	0 5	—						
6	lb.	Sodii bicarb. (Howards)	0 9	0 3	0 2	—						
5	lb.	Sodii bicarb. opt. pulv.	0 8	0 3	0 1	—						
		Sodii bicarb. opt. pkd.	—	0 4½	0 1½	—						
4	lb.	Sodii bicarb. coml. pulv.	0 6	0 2	0 1	—						
264	cwt.	Sodii bicarb. coml. pulv.	7 lb.	1 8	14 lb.	3 0						
11	lb.	Sodii bichromas	1 6	0 6	0 2	—						
15	lb.	Sodii bisulphas pur.	1 11	0 7	0 2	—						
54	lb.	Sodii bitartras	6 9	2 0	0 7	0 1						
37	lb.	Sodii bromidum	4 7	1 4	0 5	—						
45	oz.	Sodii cacodylas	B	—	6 9	0 10						
3	lb.	Sodii carbolas	—	—	0 6	0 1						
5	lb.	Sodii carbonas cryst.	0 8	0 3	0 1	—						
8	lb.	Sodii carbonas exsic.	1 0	0 4	0 1	—						
3	lb.	Sodii carbonas coml.	0 5	0 2	0 1	—						
54	oz.	Sodii chaulmoogras	—	—	—	1 2						
21	lb.	Sodii chlorate	2 8	0 9	0 3	—						
10	lb.	Sodii chloridum pur.	1 3	0 6	0 2	—						
14	oz.	Sodii cinnamas	—	—	2 0	0 4						
33	lb.	Sodii citras	4 2	1 3	0 4	0 1						
38	lb.	Sodii citro-tartras eff.	4 9	1 9	0 6	—						
30	lb.	Sodii cyanid.	3 9	1 1	0 4	—						
2	oz.	Sodii formas	—	—	0 4	0 1						
10	oz.	Sodii glycerophos. pulv.	—	—	1 6	0 3						
26	oz.	Sodii guaiacas	—	—	3 9	0 8						
42	oz.	Sodii hippuras	—	—	6 2	1 0						
54	oz.	Sodii hydnocarpas	—	—	8 0	1 4						
26	lb.	Sodii hydroxid. sticks	—	1 0	0 4	—						
6	oz.	Sodii hypophosphis	—	—	0 11	0 2						
45	lb.	Sodii hyposulphis opt.	0 8	0 3	0 1	—						
3	lb.	Sodii hyposulphis (photog.) ..	0 5	—	—	—						
15	oz.	Sodii iodidum	—	—	2 3	0 4						
6	lb.	Sodii lactas (syrupy)	—	—	1 3	0 3						
75	oz.	Sodii lith. cit. co.	—	—	1 2	0 2						
21	lb.	Sodii manganas coml.	2 9	0 9	0 3	—						
18	lb.	Sodii metasulphis	2 3	0 8	0 3	—						
54	oz.	Sodii morrhuas	—	—	8 0	1 4						
18	lb.	Sodii nitras pur.	—	0 8	0 3	—						
45	lb.	Sodii nitras coml.	0 7	0 3	0 1	—						
18	lb.	Sodii nitris pur. cryst.	—	0 8	0 5	0 1						

Cost		So—Sp Sodium—(cont.)	Selling Price				Cost	Sp—Sy Spiritus—(cont.)	Selling Price			
d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.			16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.
24	oz.	Sodii nitroprussidum ..	—	—	3 6	0 7	78	gal. Spt. sick-room (Surgical) ..	pint 1 3	—	—	—
42	lb.	Sodii oleas ..	—	1 6	0 5	—	41	gal. Spt. vini meth. 64 o.p. (min'l) ..	0 9	0 3	0 1	—
26	lb.	Sodii oxalas ..	C	—	1 0	0 4	41	gal. Spt. vini meth. 64 o.p. (10 gal. lots)	pint 0 6	—	—	—
21	lb.	Sodii perboras ..	2 8	0 9	0 4	0 1	29	gal. Spt. vini meth. 64 o.p. (indust.)	—	—	—	—
39	lb.	Sodii peroxidum ..	—	1 5	0 5	0 1	—	(10 gal. lots) ..	pint 0 7	gal.	4 0	—
66	lb.	Sodii persulphas ..	—	2 4	0 8	0 2	42	gal. Spt. vini meth. (indust.) 64 o.p.	pint 0 9	—	—	—
13	lb.	Sodii phosphas "pea" ..	1 9	0 6	0 2	—	28	80 Stannoxyl tablets, unstd. ..	doz. 0 6	—	—	—
14	lb.	Sodii phosphas "feathery" ..	2 0	0 8	0 2	—	51	lb. Stanni oxid. pulv. compl. opt. ..	6 6	2 0	0 7	0 1
16	lb.	Sodii phosph. pulv. ..	2 3	0 8	0 3	—	66	lb. Stannum gran. pur. ..	8 3	2 4	0 8	0 2
22	lb.	Sodii phosph. pulv. exsic. ..	—	0 10	0 3	—	15	lb. Staphisagria sem. ..	—	0 7	0 3	—
24	lb.	Sodii phosph. acidus ..	—	0 11	0 4	—	23	lb. Staphisagria sem. pulv. ..	—	0 10	0 3	—
33	lb.	Sodii phosph. eff. ..	4 0	1 3	0 4	—	13	gm. Stovaine ..	—	—	—	—
24	lb.	Sodii phosph. (tribasic) ..	—	1 0	0 4	—	16	lb. Stramonii folia ..	2 0	0 7	0 3	—
17	lb.	Sodii et potas. tart. pulv. ..	2 2	0 8	0 3	—	19	lb. Stramonii fol. pulv. ..	2 6	0 9	0 3	—
18	lb.	Sodii pyrophosph. ..	2 3	0 9	0 3	—	6	oz. Strontii bromidum cryst. ..	—	—	0 11	0 2
37	lb.	Sodii salicylas cryst. ..	—	1 5	0 5	0 1	8	oz. Strontii bromid. exsic. ..	—	—	1 2	0 2
30	oz.	Sodii salicylas nat. ..	—	—	4 5	0 8	24	oz. Strontii iodidum ..	—	—	3 6	0 6
45	lb.	Sodii silicatis solut. (wgt.) ..	0 8	0 3	—	—	18	oz. Strontii lactas ..	—	—	2 8	0 6
36	lb.	Sodii stearas ..	—	1 4	0 5	—	17	lb. Strontii nitras compl. pulv. ..	2 3	0 8	0 3	—
18	oz.	Sodii succinas ..	—	—	2 8	0 6	18	oz. Strontii salicylas ..	—	—	2 8	0 6
5	lb.	Sodii sulphas "pea" ..	0 8	0 3	0 2	—	9	gr. Strophanthinum ..	B	per	1 4	—
5	lb.	Sodii sulphas "feathery" ..	0 9	0 3	0 1	—	51	oz. Strychnina cryst. ..	B	—	7 5	1 1
6	lb.	Sodii sulph. pulv. ..	0 10	0 4	0 1	—	51	oz. Strych. pulv. ..	B	—	7 5	1 1
7	lb.	Sodii sulph. pulv. exsic. ..	1 0	0 5	0 2	—	48	oz. Strych. hydrochloridum ..	B	—	7 0	1 0
216	cwt.	Sodii sulph. compl. cryst. ..	0 4	—	7 lb.	1 8	48	oz. Strych. nitras ..	B	—	7 0	1 0
294	cwt.	Sodii sulph. compl. pulv. ..	0 5	—	7 lb.	2 4	48	oz. Strych. sulphas ..	B	—	7 0	1 0
27	lb.	Sodii sulph. eff. ..	3 6	1 0	0 4	—	27	20 Stypticin tablets ..	B	doz.	1 10	—
176	cwt.	Sodii sulph. vet. ..	7 lb.	1 5	14 lb.	2 8	29	20 Styptol tablets ..	B	doz.	2 1	—
21	lb.	Sodii sulphidum cryst. ..	—	0 9	0 3	—	61	oz. Styraol ..	—	—	1 6	—
5	lb.	Sodii sulphis ..	0 9	0 3	0 1	—	84	lb. Styra præparatus ..	—	3 1	0 11	0 2
33	lb.	Sodii sulphocarbolutis pulv. ..	—	1 3	0 5	0 1	54	lb. Succus allii ..	—	2 2	0 8	—
6	oz.	Sodii sulphocyanid. ..	—	—	0 9	0 2	39	lb. Succus belladonnæ ..	C	—	1 5	0 5
36	lb.	Sodii tartras (neutral) ..	—	1 4	0 5	0 1	38	lb. Succus conii ..	C	—	1 5	0 5
18	oz.	Sodii tauroglycocholas B.P.C. ..	—	—	2 8	0 5	48	lb. Succus digitalis ..	C	—	1 10	0 7
66	lb.	Sodii tungstas pur. ..	—	—	0 8	0 2	42	lb. Succus glycyrrhizæ (Solazzi) ..	—	1 6	0 5	—
20	oz.	Sodii valerianas ..	—	—	2 11	0 5	24	lb. Succus glycyrrhizæ (stock) ..	3 0	0 11	0 3	0 1
108	lb.	Sol. ætheris nitrosi (1-7) ..	—	3 6	1 0	—	36	lb. Succus hyoseyami ..	C	—	1 4	0 5
129	oz.	Sozoiodol, hydrarg. ..	—	—	—	2 2	120	gal. Succus limettæ ..	1 6	0 6	0 2	—
54	oz.	Sozoiodol, zinc. ..	—	—	—	1 4	108	gal. Succus limonis ..	1 6	0 6	0 2	—
9	dr.	Sparteinae sulphas ..	B	—	—	1 4	32	lb. Succus scoparii ..	—	1 3	0 5	—
72	lb.	Spigelia ..	—	2 7	0 9	0 2	32	lb. Succus taraxaci ..	—	1 3	0 5	—
Spiritus												
75	lb.	Spiritus ætheris ..	—	2 5	0 8	0 2	30	oz. Sulphonal ..	C	—	4 1	0 7
105	lb.	Spt. ætheris comp. ..	—	3 6	0 11	0 2	9	lb. Sulphur lotum ..	1 2	0 4	0 1½	—
67	lb.	Spt. ætheris nitrosi ..	7 6	2 2	0 7	0 1	12	lb. Sulphur præcipitatum ..	—	0 6	0 2	—
24	lb.	Spt. ætheris nit. substit. P.L.F. ..	3 0	—	—	—	5	lb. Sulphur rotundum ..	0 9	0 3	0 1	—
52	lb.	Spt. ammoniæ aromaticus ..	5 9	1 7	0 6	0 1	5	lb. Sulphur sublimatum ..	0 6	0 3	0 1	—
—	—	Spt. ammon. ar. pkd. (std. bot.) ..	—	2 6	3ij.	1 6	264	cwt. Sulphur sublimatum sec. ..	7 lb.	2 1	14 lb.	3 10
96	lb.	Spt. ammoniæ fetidus ..	—	3 2	0 10	0 2	5	lb. Sulphur vivum ..	0 9	0 3	—	—
24	oz.	Spt. anisi ..	—	—	3 4	0 6	312	cwt. Sulphur vivum ..	7 lb.	2 4	—	—
76	lb.	Spt. armoraciæ co. ..	—	2 6	0 9	0 2	18	lb. Sulphur hair wash P.L.F. ..	—	8 oz.	1 4	—
96	lb.	Spt. cajuputi ..	—	3 2	0 11	0 2	6	lb. Sulphur wash P.L.F. ..	1 0	—	—	—
78	lb.	Spt. camphoræ ..	—	2 7	0 9	0 2	26	lb. Sulphuris chloridum (liq.) ..	—	1 6	0 6	—
68	lb.	Spt. chloroformi ..	—	2 2	0 8	0 2	28	oz. Sulphuris iodidum ..	—	—	4 1	0 7
33	oz.	Spt. cinnamomi ..	—	—	4 4	0 8	Suppositoria (see Pricing Prescriptions)					
102	lb.	Spt. juniperi ..	—	3 5	1 0	0 2	Syrupi					
18	oz.	Spt. juniperi co. P.L. ..	—	—	2 6	0 5	8	lb. Syrupus ..	1 6	0 6	0 2	—
630	lb.	Spt. lavandulæ Ang. ..	—	—	4 9	0 9	24	lb. Syr. ac. hydriodici ..	—	1 1	0 4	—
384	lb.	Spt. lavandulæ exot. ..	—	12 3	3 6	0 6	28	lb. Syr. alii ..	—	1 6	0 5	—
32	oz.	Spt. menthæ pip. Ang. ..	—	—	4 3	0 8	16	lb. Syr. althææ ..	—	0 10	0 4	—
312	lb.	Spt. menthæ pip. exot. ..	—	10 6	2 9	0 5	22	lb. Syr. anisi ..	—	1 2	0 4	—
26	oz.	Spt. myristicæ ..	—	—	3 9	0 7	42	lb. Syr. apomorphinæ B.P.C. ..	C	—	2 0	0 7
126	lb.	Spt. nucis juglandis ..	—	4 0	1 1	0 2	75	lb. Syr. aromaticus ..	—	3 5	1 0	0 2
300	lb.	Spt. rosmarini exot. ..	—	10 0	2 8	0 5	33	lb. Syr. aurantii ..	—	1 7	0 5	—
62	lb.	Spt. saponatus ..	6 9	2 0	0 7	—						
24	lb.	Spt. saponis kalini meth. ..	3 0	0 11	0 3	—						

Cost		Sy Syrupi—(cont.)	Selling Price				Cost		Sy—Th Syrupi—(cont.)	Selling Price			
d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.	d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.
24	lb.	Syr. aurantii floris ..	—	1 2	0 4	—	40	lb.	Syr. senegæ ..	—	2 0	0 7	—
54	lb.	Syr. bromoformi (Martind.) ..	—	2 3	0 8	—	35	lb.	Syr. sennæ Alex. ..	—	1 6	0 5	—
27	lb.	Syr. butyl-chloral hydratis ..	—	1 4	0 7	0 1	20	lb.	Syr. sennæ ..	—	1 0	0 4	—
28	lb.	Syr. calcii chlor. B.P.C. ..	—	1 6	0 6	—	42	lb.	Syr. sennæ fruct. Alex. ..	—	2 0	0 7	0 1
18	lb.	Syr. calcii hypophosphitis ..	—	1 0	0 4	—	22	lb.	Syr. tamarindi ..	—	1 1	0 4	—
16	lb.	Syr. calcii lactophosphatis ..	—	0 10	0 4	0 1	10	lb.	Syr. tolutanus ..	—	0 7	0 3	—
22	lb.	Syr. calcii lactophosphatis c. ferro ..	—	1 2	0 4	—	18	lb.	Syr. triplex B.P.C. ..	C	1 0	0 4	—
21	lb.	Syr. camphoræ co. ..	C	1 0	0 4	—	24	lb.	Syr. tussilaginis ..	—	1 4	0 5	—
54	lb.	Syr. cascaræ aromaticus ..	—	2 10	0 10	0 2	16	lb.	Syr. violæ ..	—	0 10	0 4	—
24	lb.	Syr. chloral ..	C	1 1	0 4	0 1	17	lb.	Syr. zingiberis ..	—	1 0	0 4	—
48	lb.	Syr. cocillanæ co. ..	C	2 2	0 7	0 1							
87	16 oz.	Syr. cocillanæ co. (P.D.) ..	—	3 3	0 11	0 2	T						
31	lb.	Syr. codeinæ phosphatis ..	C	1 7	0 6	0 1	104	oz.	Taka diastase (P.D.) ..	—	—	13 0	2 0
33	lb.	Syr. croci B.P.C. ..	—	1 7	0 5	0 1	36	4 oz.	Taka diastase elixir ..	—	4 6	1 2	0 2
42	lb.	Syr. cydoniæ ..	—	2 0	0 7	—	32	4 oz.	Taka diastase liq. ..	—	4 0	1 0	0 2
48	lb.	Syr. eucalypti gummi ..	—	2 2	0 7	0 1	77	100	Taka diastase tablets gr. 2½	doz.	1 3	—	—
24	lb.	Syr. ferri bromidi ..	—	1 3	0 5	0 1	18	lb.	Talcum opt. ..	—	2 3	0 8	0 2½
51	lb.	Syr. ferri bromidi c. quin. ..	—	2 4	0 8	0 2	5.5	lb.	Talcum coml. ..	—	0 8	0 2½	0 1
48	lb.	Syr. ferri bromidi c. quin. et strychn. ..	C	2 2	0 8	0 2	10	lb.	Tallow ..	—	1 3	0 5	0 1½
19	lb.	Syr. ferri dial. ..	—	1 0	0 4	—	38	lb.	Tamarindi pulpa ..	—	4 9	1 5	0 5
20	lb.	Syr. ferri hypophosphitis ..	—	1 0	0 4	—	17	lb.	Tamarindus W.I. ..	—	2 3	0 8	0 3
22	lb.	Syr. ferri iodidi ..	—	1 2	0 4	—	24	oz.	Tannalbin ..	—	—	3 6	0 6
24	lb.	Syr. ferri lactophosphatis ..	—	1 3	0 5	—	20	20	Tannalbin tablets gr. 7½	doz.	1 6	—	—
15	lb.	Syr. ferri phosphatis ..	2 9	0 10	0 4	—	24	25 gm	Tannoforn ..	—	—	—	0 7
12	lb.	Syr. ferri phosphatis co. ..	2 3	0 9	0 3	—	26	lb.	Taraxaci radix Ang. incis. ..	—	3 3	1 0	0 4
		Syr. ferri phosphatis co. pkd. ..	—	1 0	3 viij	1 9	36	lb.	Terebentum ..	—	1 3	0 5	—
38	lb.	Syr. ferri phosphatis c. mang. ..	—	1 6	0 5	—	14	oz.	Terebinth. chia. ..	—	—	2 0	0 4
32	lb.	Syr. ferri phosphatis c. quin. ..	—	1 7	0 5	—	15	lb.	Terebinth. Venet. fact. ..	—	2 0	0 8	0 3
17	lb.	Syr. ferri phosph. c. quin. et strychn. ..	—	0 11	0 4	—	32	lb.	Terebinth. Venet. ver. ..	—	4 0	1 2	0 4
21	lb.	Syr. fici ..	3 4	1 0	0 4	—	6	oz.	Terpini hydras ..	—	—	0 11	0 2
30	lb.	Syr. format. co. ...	C	1 6	0 5	—	6	oz.	Terpineol ..	—	—	1 0	0 2
14	lb.	Syr. glucosi ..	—	0 9	0 3	—	6	oz.	Terpinol. ..	—	—	1 0	0 2
33	lb.	Syr. glycerophosphatum flavus ..	5 9	1 8	0 6	0 1	30	lb.	Terra rosæ ..	—	3 9	1 2	0 4
24	lb.	Syr. glyceroph. c. form. B.P.C. ..	4 0	1 3	0 4	—	108	oz.	Tetronal ..	C	—	—	2 10
21	lb.	Syr. glycerophos. co. B.P.C. ..	3 7	1 0	0 4	—	72	oz.	Thallii acetat ..	—	—	—	1 8
48	lb.	Syr. glycerophosph. co. c. medulla rub. ..	8 0	2 4	0 8	0 2	189	oz.	Thallin. sulph. ..	—	—	—	5 8
24	lb.	Syr. glycerophos. co. (Robin) ..	—	1 3	0 4	—	70	6	Theelin ampoules 0.5 ..	8 6	per	box	—
24	lb.	Syr. hemidesmi ..	—	1 3	0 4	—	122	6	Theelin ampoules 1.0 ..	15 0	per	box	—
72	lb.	Syr. hydrobrom. co. (Hewlett) ..	—	3 5	0 11	0 2	12	oz.	Theobromina ..	—	—	1 9	0 3
13	lb.	Syr. hypophos. co. B.P.C. ..	2 2	0 8	0 3	—	28	oz.	Theobrominæ acetylsal. ..	—	—	4 1	0 7
		Syr. hypophos. co. pkd. ..	—	1 0	3 ij	0 8	14	oz.	Theobrominæ-sod. acet. ..	—	—	2 0	0 4
42	lb.	Syr. iodotannicus ..	—	2 0	0 7	0 1	12	oz.	Theobrominæ-sod. sal. ..	—	—	1 9	0 3
28	lb.	Syr. ipecacuanhæ ..	—	1 3	0 5	—	22	oz.	Theobromin. et sodii benz. ..	—	—	3 3	0 7
24	lb.	Syr. limonis ..	3 4	1 1	0 4	—	39	oz.	Theobromin. et sodii iod. ..	—	—	5 9	0 10
18	lb.	Syr. marrubii ..	3 3	1 0	0 4	—	24	oz.	Theobromin. salicyl. ..	—	—	3 6	0 6
33	lb.	Syr. mori ..	5 6	1 9	0 6	—	144	oz.	Theocinæ-sod. acet. ..	—	—	—	3 5
16	lb.	Syr. papaveris albæ ..	C	0 10	0 4	—	58	50	Theominal tablets ..	doz.	2 2	—	—
18	lb.	Syr. picis liquidæ ..	—	1 0	0 4	—	96	oz.	Theophyllin.-sod. acet. ..	—	—	—	2 0
32	lb.	Syr. pini B.P.C. ..	—	1 6	0 5	—	6	lb.	Theriaca ..	—	—	0 3	0 1
36	lb.	Syr. pruni cerasi ..	—	1 9	0 6	—	33.6	50cc.	Thilocologne ..	3 6	per	tube	—
14	lb.	Syr. pruni serot ..	—	0 10	0 4	—	37.6	100cc	Tholocologne ..	4 9	per	tube	—
39	lb.	Syr. quininae hypophositis ..	—	2 0	0 7	—	65	oz.	Thiocol. ..	—	—	—	1 7
39	lb.	Syr. quininae iodidi ..	—	2 0	0 7	—	43	6 oz.	Thiocol syrup ..	—	—	0 11	0 2
39	lb.	Syr. quininaephosph. ..	—	2 0	0 7	—	27	25	Thiocol tablets ..	doz.	1 8	—	—
17	lb.	Syr. rhamni ..	—	0 10	0 4	—	28	oz.	Thioform ..	—	—	3 6	0 8
30	lb.	Syr. rhamni frang. ..	—	1 6	0 5	—	60	oz.	Thiol ..	—	—	7 6	1 6
14	lb.	Syr. rhei. ..	—	0 10	0 3	—	30	gm.	Thiol. amino. methyl. glyox. hyd. ..	0 4	per	grain	—
16	lb.	Syr. rhæados ..	2 8	0 10	0 4	—	30	oz.	Thiosinamina ..	—	—	4 3	0 8
21	lb.	Syr. ribis nig. ..	—	1 0	0 4	0 1	7	oz.	Thio-urea ..	—	—	1 1	0 2
51	lb.	Syr. ribis rub. ..	—	2 6	0 8	0 2	24	oz.	Thorii nitras pur. ..	—	—	3 6	0 6
63	lb.	Syr. robor. (Roberts), unstd. fl. ..	—	2 3	0 7	0 2	18	lb.	Thus ..	2 3	0 8	0 3	—
36	lb.	Syr. rosæ ..	—	1 6	0 5	—	11	oz.	Thymol ..	—	—	1 8	0 3
35	lb.	Syr. rubi fructicosi ..	—	1 6	0 5	—	84	oz.	Thymol carbonas ..	—	—	12 4	1 0
27	lb.	Syr. rubi idæi ..	—	1 3	0 4	—	42	oz.	Thymol iodidum ..	—	—	6 4	1 0
27	lb.	Syr. rutæ ..	—	1 3	0 4	—	42	oz.	Thyroideum ..	—	—	6 4	1 0
12	lb.	Syr. scillæ ..	—	0 8	0 3	—	24	lb.	Tiliae flores ..	3 0	0 11	0 3	—
							84	lb.	Thymotussin ..	—	3 3	0 10	—

Cost		Ti	Selling Price				Cost		Ti	Selling Price					
d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.	d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.		
Tincturæ															
68	lb.	Tr. aconiti	B	—	2 5	0 9	0 2	9	oz.	Tr. droseræ rot.	—	—	1 4	0 3	
93	lb.	Tr. aconiti Fleming	B	—	3 3	0 11	0 2	78	lb.	Tr. ergotæ	B	—	2 9	0 9	0 2
87	lb.	Tr. adonis vernalis	—	—	3 0	0 10	0 2	132	lb.	Tr. ergotæ ætherea	B	—	4 9	1 3	0 3
9	oz.	Tr. alii	—	—	—	1 4	0 3	69	lb.	Tr. ergotæ ammoniata	B	—	2 5	0 8	0 2
45	lb.	Tr. aloes	—	—	1 7	0 5	0 1	7	oz.	Tr. eucalypti fol.	—	—	1 1	0 2	
96	lb.	Tr. aloes co. B.P.C.	—	—	3 5	1 0	0 2	9	oz.	Tr. eucalypti gum.	—	—	1 4	0 3	
57	lb.	Tr. ammoniæ co. B.P.C.	7 0	2 0	0 7	—	—	7	oz.	Tr. euonymi	—	—	1 1	0 2	
75	lb.	Tr. anthemidis	—	—	2 8	0 9	0 2	10	oz.	Tr. euonymin. virid.	—	—	1 5	0 3	
84	lb.	Tr. antiperiodica B.P.C.	C	—	3 0	0 10	0 2	78	lb.	Tr. euphorbiæ	—	2 10	0 9	0 2	
80	lb.	Tr. apocyni	—	—	2 10	0 10	0 2	54	lb.	Tr. ferri acetatis	—	2 0	0 7	0 1	
42	lb.	Tr. arnicæ florum	5 3	1 6	0 6	0 1	—	21	lb.	Tr. ferri perchloridi	2 9	0 11	0 4	0 1	
72	lb.	Tr. arnicæ radices	9 0	2 7	0 9	0 2	—	51	lb.	Tr. ferri pomati	—	1 10	0 6	0 1	
72	lb.	Tr. asafetidæ	—	—	2 5	0 8	0 2	84	lb.	Tr. gallæ	—	3 0	0 10	0 2	
210	lb.	Tr. aurantii	—	—	7 0	2 0	0 4	54	lb.	Tr. gelsemii	C	—	2 0	0 7	0 1
282	lb.	Tr. aurantii dulcis	—	—	9 6	2 5	0 4	42	lb.	Tr. gentianæ co.	5 2	1 5	0 5	0 1	
63	lb.	Tr. belladonnæ	C	—	2 3	0 8	0 2	7	oz.	Tr. gossypii	—	—	1 1	0 2	
64	lb.	Tr. benzoini comp.	7 4	2 2	0 7	0 1	—	8	oz.	Tr. grindeliæ	—	—	1 2	0 3	
78	lb.	Tr. benzoini simp.	—	—	2 7	0 8	0 2	81	lb.	Tr. guaiaci	—	2 10	0 10	0 2	
98	lb.	Tr. berberidis	—	—	3 2	0 11	0 2	81	lb.	Tr. guaiaci ammoniata	—	3 0	0 10	0 2	
75	lb.	Tr. boldo	—	—	2 9	0 9	0 2	12	oz.	Tr. guaranæ	—	—	1 9	0 3	
68	lb.	Tr. bryoniæ	—	—	2 5	0 8	0 2	50	lb.	Tr. hamamelidis	—	1 9	0 7	0 1	
69	lb.	Tr. buchu	—	—	2 4	0 8	0 2	99	lb.	Tr. hellebori nigri	—	3 7	1 0	0 2	
102	lb.	Tr. calendulæ	—	—	3 7	1 0	0 2	15	oz.	Tr. hibisci	—	—	2 3	0 4	
54	lb.	Tr. calumbæ	—	—	1 10	0 7	0 1	84	lb.	Tr. hydrastis	C	—	3 0	0 10	0 2
45	lb.	Tr. camphoræ co.	C	—	1 6	0 5	0 1	69	lb.	Tr. hyoscyami	C	—	2 5	0 8	0 2
32	oz.	Tr. cannabidis ind.	B, F	—	—	4 8	0 8	9	oz.	Tr. ignatiæ amaræ	C	—	—	1 4	0 3
84	lb.	Tr. cantharidini	C	—	3 0	0 10	0 2	228	lb.	Tr. iodi ætherea	—	7 9	2 0	0 4	
92	lb.	Tr. cantharidis P.B. '98	C	—	3 3	0 11	0 2	81	lb.	Tr. iodi decolorata	—	2 10	0 9	0 2	
102	lb.	Tr. cantharidis acet.	C	—	3 7	1 0	0 2	102	lb.	Tr. iodi decolorat. fort. B.P.C.	—	3 8	1 0	0 2	
52	lb.	Tr. capsici	—	—	1 9	0 7	0 1	36	lb.	Tr. ipecacuanhæ	—	1 4	0 3	—	
105	lb.	Tr. capsici fortior B.P.C.	—	—	3 9	1 1	0 2	8	oz.	Tr. ipecacuanhæ et opii	B, F	—	1 2	0 2	
84	lb.	Tr. cardamomi	—	—	3 0	0 10	0 2	25	oz.	Tr. iridis	—	—	3 8	0 7	
45	lb.	Tr. cardamomi co.	—	—	1 7	0 5	0 1	54	lb.	Tr. jaborandi	C	—	2 0	0 7	0 1
108	lb.	Tr. carminativa	—	—	4 0	1 1	0 2	78	lb.	Tr. jalapæ	—	2 7	0 9	0 2	
86	lb.	Tr. cascaræ	—	—	3 0	0 11	0 2	78	lb.	Tr. jalapæ co.	—	2 7	0 9	0 2	
90	lb.	Tr. cascarillæ	—	—	3 2	0 11	0 2	66	lb.	Tr. kino	—	2 4	0 8	0 2	
16	oz.	Tr. castorei	—	—	—	2 4	0 4	66	lb.	Tr. kolæ	—	2 4	0 8	0 2	
42	lb.	Tr. catechu	—	—	1 6	0 6	0 1	60	lb.	Tr. krameriæ	—	2 2	0 8	0 2	
80	lb.	Tr. caulophylli	—	—	2 10	0 9	0 2	10	oz.	Tr. laricis	—	—	1 6	0 3	
11	oz.	Tr. cerei B.P.C.	—	—	—	1 8	0 3	84	lb.	Tr. lavandulæ co.	—	2 9	0 9	0 2	
57	lb.	Tr. chiratæ	—	—	2 0	0 7	0 1	204	lb.	Tr. limonis	—	7 3	2 2	0 4	
68	lb.	Tr. chloroformi comp.	—	—	2 6	0 9	0 2	62	lb.	Tr. lobeliæ	C	—	2 2	0 7	0 1
38	lb.	Tr. chlor. et morph. B.P. '85	B	—	2 0	0 7	0 1	84	lb.	Tr. lobeliæ ætherea	C	—	3 0	0 10	0 2
138	lb.	Tr. chlorof. et morph. co. ..	B, F	—	—	1 7	0 3	69	lb.	Tr. lupuli	—	2 5	0 9	0 2	
57	lb.	Tr. cimicifugæ	—	—	2 0	0 7	0 1	14	oz.	Tr. lycopodii	—	—	2 0	0 4	
69	lb.	Tr. cinchonæ	—	—	2 5	0 8	0 2	7	oz.	Tr. matricæ	—	—	1 1	0 2	
69	lb.	Tr. cinchonæ co.	—	—	2 5	0 8	0 2	87	lb.	Tr. myrrhæ	—	3 1	0 11	0 2	
23	oz.	Tr. cinnamomi	—	—	—	3 5	0 6	69	lb.	Tr. myrrhæ co. vet.	8 6	2 5	0 9	—	
69	lb.	Tr. cinnamomi co.	—	—	2 5	0 9	0 2	90	lb.	Tr. myrrhæ et boracis P.L.F. ..	11 3	3 0	0 11	0 2	
84	lb.	Tr. cocæ	B, F	—	3 0	0 10	0 2	108	lb.	Tr. myrrhæ et boracis B.P.C. ..	—	4 0	1 1	0 2	
15	oz.	Tr. cocci	—	—	—	2 3	0 4	262	lb.	Tr. myrrhæ et boracis c. eau de Cologne P.L.F.	—	8 6	2 3	—	
75	lb.	Tr. colchici	C	—	2 8	0 9	0 2	48	lb.	Tr. nucis vomicæ	C	—	1 9	0 6	0 1
68	lb.	Tr. colchici sem. B.P. '98	—	—	2 2	0 7	0 1	183	lb.	Tr. odontalg. P.L.F.	C	—	—	1 8	0 4
84	lb.	Tr. colchici cormi	C	—	3 0	0 10	0 2	69	lb.	Tr. opii	B, F	—	2 5	0 8	0 2
84	lb.	Tr. collinsoniæ canad.	—	—	3 0	0 10	0 2	66	lb.	Tr. opii B.P. '98	B, F	—	2 5	0 8	0 2
12	oz.	Tr. colocynthis	—	—	—	1 9	0 3	72	lb.	Tr. opii ammoniata	C	—	2 7	0 9	0 2
90	lb.	Tr. condurango	—	—	3 1	0 11	0 2	48	lb.	Tr. opii aq. (1% morph.)	B, F	—	1 9	0 6	0 1
8	oz.	Tr. conii	C	—	—	1 2	0 2	180	lb.	Tr. opii crocata B.P.C.	B, F	—	6 5	1 9	0 3
7	oz.	Tr. convallariæ	—	—	—	1 1	0 2	79	lb.	Tr. opii deod. U.S.P.	B, F	—	2 10	0 9	0 2
120	lb.	Tr. coto	—	—	4 3	1 2	0 2	36	lb.	Tr. persionis B.P.C.	—	—	1 4	0 5	0 1
13	oz.	Tr. croci	—	—	—	1 10	0 4	13	oz.	Tr. phosphori co.	—	—	2 0	0 4	
9	oz.	Tr. cubebæ	—	—	—	1 4	0 3	104	lb.	Tr. podophylli	—	3 9	1 1	0 2	
26	oz.	Tr. curcumæ	—	—	—	3 9	0 7	96	lb.	Tr. podophylli ammoniata	—	3 5	1 0	0 2	
86	lb.	Tr. cuspariæ	—	—	3 0	0 10	0 2	57	lb.	Tr. pruni virginianæ	—	2 0	0 7	0 1	
72	lb.	Tr. damianæ	—	—	2 7	0 10	0 2	69	lb.	Tr. pulsatillæ	—	2 6	0 9	0 2	
10	oz.	Tr. daturæ sem.	C	—	—	1 6	0 3	84	lb.	Tr. pyrethri	—	2 10	0 11	0 2	
66	lb.	Tr. digitalis	C	—	2 5	0 9	0 2	86	lb.	Tr. pyrethri florum	—	3 0	0 10	0 2	

Cost		Ti—Un Tincturae—(cont.)	Selling Price				Cost		Un Unguenta—(cont.)	Selling Price			
d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.	d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.
45	lb.	Tr. quassiae	—	1 8	0 6	0 1	84	lb.	Ung. anilin. coccin. 8% ..	—	3 0	0 10	0 2
48	lb.	Tr. quillaiae	—	1 9	0 6	0 1	63	lb.	Ung. antim. tart. .. B	7 10	2 3	0 8	—
264	lb.	Tr. quinae	—	9 5	2 9	0 5	78	lb.	Ung. aquae rosae	—	2 10	0 9	—
54	lb.	Tr. quinae ammoniata ..	6 9	2 0	0 7	0 1	30	lb.	Ung. aquos	3 9	1 2	0 4	—
		Tr. quin. am., pkd. (std. bot.) ..	—	2 4	1 6	3 ij.	18	oz.	Ung. atropinae B	—	—	2 8	0 5
78	lb.	Tr. quin. ammon. c. cinnam. ..	—	2 9	0 10	0 2	8	oz.	Ung. belladonnae B	—	—	1 2	0 2
45	lb.	Tr. rhei co.	5 6	1 7	0 6	0 1	57	lb.	Ung. bismuthi oleat. B.P.C. ..	7 0	2 2	0 8	0 2
92	lb.	Tr. rhei '85	11 0	3 2	0 11	0 2	28	lb.	Ung. boracis	3 6	1 0	0 4	—
7	oz.	Tr. rhus toxicod.	—	—	1 1	0 2	11	oz.	Ung. cadmii iodidi	—	—	1 8	0 3
51	lb.	Tr. scilla	—	1 11	0 7	0 1	18	lb.	Ung. calamin. N.H.I.	2 3	0 8	0 3	—
66	lb.	Tr. senega	—	2 4	0 8	0 2	27	lb.	Ung. calamina	3 4	1 0	0 4	0 1
54	lb.	Tr. senna co. Alex.	—	2 0	0 7	0 1	33	lb.	Ung. camphorae B.P.C.	4 2	1 3	0 5	—
45	lb.	Tr. senna co. Tinnev.	—	1 7	0 6	0 1	54	lb.	Ung. cantharidini C	—	2 0	0 7	—
78	lb.	Tr. serpentaria	—	2 9	0 9	0 2	57	lb.	Ung. cantharidis C	—	2 1	0 7	0 1
45	lb.	Tr. stramonii C	—	1 7	0 6	0 1	24	lb.	Ung. capsici	3 0	0 11	0 3	0 1
64	lb.	Tr. stramonii sem. C	—	2 3	0 8	0 2	28	lb.	Ung. cetacei	3 6	1 0	0 4	—
96	lb.	Tr. strophanthi C	—	3 5	1 0	0 2	38	lb.	Ung. chaulmoograe	—	1 5	0 6	—
7	oz.	Tr. subbul	—	—	1 1	0 2	20	lb.	Ung. chrom. (factory)	2 6	0 9	0 3	—
87	lb.	Tr. tolutana	—	3 1	0 10	0 2	28	lb.	Ung. chrysarobini	3 6	1 0	0 4	0 1
57	lb.	Tr. valeriana	—	2 0	0 7	0 1	36	oz.	Ung. cocainae B, F	—	—	5 3	0 9
92	lb.	Tr. valeriana aetherea	—	3 0	0 10	0 2	90	lb.	Ung. conii C	—	3 3	1 0	0 2
60	lb.	Tr. valeriana ammoniata	—	2 2	0 8	0 2	54	lb.	Ung. creosoti	—	2 0	0 7	—
87	lb.	Tr. veratri C	—	3 0	0 10	0 2	42	lb.	Ung. cupri oleatis	5 3	1 6	0 6	—
7	oz.	Tr. viburni prunifol.	—	—	1 1	0 2	78	lb.	Ung. elemi	—	2 10	0 10	0 2
78	lb.	Tr. zingiberis	—	2 7	0 9	0 2	24	lb.	Ung. eucalypti	3 0	0 11	0 3	—
87	lb.	Tr. zingiberis fort. P.B. '85 ..	—	3 0	0 10	0 2	16	lb.	Ung. flav. dil. 1-4	—	0 7	0 2	—
		Tr. zingiberis fort., pkd. ..	3 ij.	1 9	3 j.	1 0	27	lb.	Ung. gallae	—	1 0	0 4	—
							54	lb.	Ung. gallae c. opio .. B, ex F	—	2 0	0 7	0 1
179	lb.	Toilet vinegar P.L.F.	—	6 9	1 10	0 4	48	lb.	Ung. glycer. et ichthamol "jelly" ..	6 0	1 9	0 6	—
48	lb.	Tonca fabae Para frosted	—	1 9	0 6	0 1	41	lb.	Ung. glycer. et zinc. "jelly" ..	5 2	1 6	0 5	—
144	lb.	Tonca fabae Angostura	—	5 2	1 6	0 3	26	lb.	Ung. glycerini plumbi subacet. '98 ..	—	1 0	0 4	—
34	oz.	Totaquina	—	—	5 0	0 9	69	lb.	Ung. haemamol (D.F.)	—	2 2	0 7	0 1
102	lb.	Tragacantha	—	3 9	1 1	—	23	lb.	Ung. hamamelidis	2 11	0 11	0 3	—
192	lb.	Tragacantha pulv. opt.	—	6 10	1 11	0 4	42	lb.	Ung. hydrargyri	5 3	1 6	0 6	—
108	lb.	Tragacantha pulv. sec.	—	4 0	1 1	0 2	22	lb.	Ung. hyd. ammoniati C	2 9	0 10	0 3	—
42	oz.	Triferrin	—	—	—	1 0	21	lb.	Ung. hyd. ammoniati dilutum .. C	3 0	0 11	0 3	—
24	30	Triferrin tablets gr. 5 doz.	1 3	—	—	—	42	lb.	Ung. hyd. co.	5 3	1 6	0 6	—
8	oz.	Trinitrophenol	—	—	1 2	0 2	46	lb.	Ung. hyd. iodidi rubri C	5 9	1 8	0 6	—
10	lb.	Trinitrophenol 1% sol.	1 3	0 5	0 2	—	32	lb.	Ung. hyd. nitratis	—	1 2	0 4	—
21	lb.	Trinitrophenol alc. sol.	2 6	0 10	0 3	—	23	lb.	Ung. hyd. nitratis dil.	2 10	0 11	0 3	—
21	lb.	Tripoli photographic	2 8	0 9	0 3	—	32	lb.	Ung. hyd. oleatis	4 0	1 2	0 4	—
8	lb.	Tripoli polishing	1 0	0 4	0 1	—	18	lb.	Ung. hyd. oxidi flavi C	2 3	0 8	0 3	—
15	dr.	Trypsin	—	—	—	2 3	36	lb.	Ung. hyd. oxidi rubri C	4 6	1 4	0 5	—
18	oz.	Tumenol ammon.	—	—	—	0 8	51	lb.	Ung. hyd. subchloridi	—	1 10	0 6	0 1
							20	lb.	Ung. ichthamol	—	0 9	0 3	—
							48	lb.	Ung. ichthamol. co. B.P.C.	—	1 9	0 6	0 1
							42	lb.	Ung. iodi	—	1 6	0 6	0 1
							42	lb.	Ung. iodi denigrescens	—	1 6	0 6	—
							32	lb.	Ung. iodi denigresc. N.H.I.	—	1 2	0 4	—
							72	lb.	Ung. iodoformi	—	2 7	0 9	0 2
33	lb.	Ulmi fulvae cortex	—	1 3	0 4	—	24	lb.	Ung. lanae co.	3 0	0 11	0 3	0 1
26	lb.	Ulmi fulvae corticis pulv. ..	3 3	1 0	0 4	—	51	lb.	Ung. menthol 5%	—	1 10	0 6	0 1
30	lb.	Ultramarine	3 9	1 2	0 4	—	32	lb.	Ung. mercuriale ("Trooper") ..	4 0	1 2	0 4	—
58	15	Uden pellets	—	6 6	tube	—	27	lb.	Ung. metallorum B.P.C.	3 4	1 0	0 4	—
							36	lb.	Ung. methyl salicyl. fort.	—	1 4	0 5	0 1
							26	lb.	Ung. methyl salicyl. dil.	—	1 0	0 4	—
39	lb.	Unguentum acidi benzoici co. ..	5 0	1 5	0 5	—	66	lb.	Ung. methyl salicyl. co. fort. ..	—	2 4	0 8	0 2
15	lb.	Ung. acidi borici	1 10	0 7	0 3	—	36	lb.	Ung. methyl salicyl. co. dil.	—	1 4	0 5	0 1
14	lb.	Ung. acidi borici flavum	1 10	0 7	0 2	—	11	oz.	Ung. oleoresinae capsici	—	—	1 8	0 3
20	lb.	Ung. acidi carbolici	2 6	0 9	0 3	—	18	oz.	Ung. oleoresinae capsici co. ..	—	—	2 8	0 6
60	lb.	Ung. acidi carbolici co.	7 6	2 2	0 8	—	16	oz.	Ung. opii B, F	—	—	2 4	0 4
23	lb.	Ung. acidi salicylici	2 11	0 11	0 4	—	19	lb.	Ung. paraf. alb.	2 4	0 9	0 3	—
42	lb.	Ung. ac. tannic	—	1 6	0 6	—	16	lb.	Ung. paraf. flav.	2 0	0 8	0 3	—
78	oz.	Ung. aconitinae B	—	—	—	1 9	21	lb.	Ung. phenol.	—	0 10	0 3	—
30	oz.	Ung. adrenalini	—	—	5 0	0 8	30	lb.	Ung. picis carb. co.	3 9	1 0	0 5	—
27	lb.	Ung. althaeae	3 6	1 0	0 4	—	22	lb.	Ung. picis liq.	2 9	0 10	0 3	—
33	lb.	Ung. anilin. vir. (1 : 1,000) ..	—	1 3	0 5	—	42	lb.	Ung. pini sedat. (D.F.)	—	1 6	0 5	0 1
48	lb.	Ung. anilin. coccin. 5%	—	1 9	0 6	0 1	26	lb.	Ung. plumbi acetatis	3 3	0 11	0 4	—

Cost		Un—Vi Unguenta—(cont.)	Selling Price				Cost		Vi—Zi Vina—(cont.)	Selling Price			
d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.	d.	per		16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.
44	lb.	Ung. plumbi carb. ..	—	1 7	0 6	—	36	lb.	Vin. antimonial .. C	—	1 4	0 5	—
60	lb.	Ung. plumbi iodidi ..	—	2 2	0 8	0 2	126	gal.	Vin. aurantii ..	pint	2 0	—	—
42	lb.	Ung. plumbi oleatis ..	5 3	1 7	0 6	0 1	198	gal.	Vin. aurantii detan. ..	pint	3 3	0 4	—
24	lb.	Ung. plumbi subacetatis ..	3 0	0 11	0 3	—	54	lb.	Vin. cinchonæ ..	—	2 0	0 7	0 1
36	lb.	Ung. potassæ sulphuratæ ..	4 6	1 4	0 5	—	60	lb.	Vin. cocæ .. B, F	—	2 2	0 8	0 2
66	lb.	Ung. potassii iodidi ..	—	2 5	0 9	0 2	45	lb.	Vin. colchici .. C	—	1 7	0 6	0 1
20	lb.	Ung. resinæ ..	2 6	0 9	0 3	—	51	lb.	Vin. colchici sem. .. C	—	1 10	0 7	0 1
33	lb.	Ung. resinæ co. B.P.C. ..	—	1 3	0 4	—	48	lb.	Vin. ferri ..	6 0	1 9	0 6	—
32	lb.	Ung. resorcini B.P.C. ..	—	1 2	0 4	0 1	24	lb.	Vin. ferri citratis ..	3 0	1 0	0 4	—
30	lb.	Ung. resorcini co. B.P.C. ..	—	1 1	0 4	0 1	36	lb.	Vin. ipecacuanhæ '14 .. C	—	1 4	0 5	—
60	lb.	Ung. resorcini et bismuthi co. B.P.C. ..	—	2 2	0 8	0 2	84	lb.	Vin. opii .. B, F	—	3 0	0 10	0 2
72	lb.	Ung. rosæ album B.P.C. ..	—	2 7	0 9	—	51	lb.	Vin. pepsini ..	6 4	1 10	0 7	—
28	lb.	Ung. rusci co. ..	—	1 0	0 4	—	17	lb.	Vin. quininæ ..	2 2	0 8	0 3	—
46	lb.	Ung. sabinæ .. B	—	1 8	0 6	0 1	66	lb.	Vin. rhei ..	—	2 4	0 8	—
42	lb.	Ung. sambuci flor. ..	5 3	1 6	0 5	0 1			W				
30	lb.	Ung. sambuci viride ..	3 9	1 1	0 4	0 1	4.5	lb.	Waterglass, pkd. ..	2 lb.	0 10	4 lb.	1 4
17	lb.	Ung. simplex alb. ..	2 1	0 8	0 3	—	8	lb.	Water softener P.L.F. ..	1 4	—	—	—
14	lb.	Ung. simpl. flav. ..	—	0 7	0 2	—	31	lb.	White oils P.L.F. ..	4 0	1 1	0 4	—
54	lb.	Ung. staphisagriæ .. C	—	2 0	0 7	0 1			X				
14	lb.	Ung. sulphuris ..	1 9	0 6	0 2	—	57	oz.	Xeroform ..	—	—	—	1 5
26	lb.	Ung. sulphuris co. ..	3 3	1 0	0 4	—	24	lb.	Xylol rectific. ..	—	1 0	0 4	—
28	lb.	Ung. sulphuris et resorcini ..	—	1 2	0 4	—			Y				
90	lb.	Ung. sulphuris hypochloritis ..	—	3 3	1 0	0 2	4	oz.	Yeast (dried) ..	—	—	0 7	0 1
60	lb.	Ung. sulphuris iodidi ..	—	2 2	0 8	0 2	5	gr.	Yohimbina hydrochlor. .. B	per	gr.	0 10	—
36	lb.	Ung. tereb. inthine ..	4 6	1 4	0 5	—	11	10	Yohimbine tablets .. C	per	tube	1 6	—
90	lb.	Ung. thymol 5% ..	—	3 3	0 11	0 2			Z				
93	lb.	Ung. thymol co. B.P.C. ..	—	3 4	1 0	—	26	lb.	Zinci acetat ..	—	1 0	0 4	0 1
51	lb.	Ung. thymol comp. dilut. B.P.C. ..	—	2 0	0 7	—	15	oz.	Zinci benzoas ver. ..	—	—	2 3	0 4
10	oz.	Ung. veratrinæ .. C	—	—	1 6	0 3	11	oz.	Zinci bromidum ..	—	—	1 8	0 3
16	lb.	Ung. zinci oxid. ..	2 0	0 7	0 2	—	27	lb.	Zinci carbonas ..	—	1 0	0 4	0 1
22	lb.	Ung. zinci c. ol. ricini ..	2 9	0 10	0 3	—	32	lb.	Zinci chloridum (fused) .. C	4 0	1 2	0 4	0 1
22	lb.	Ung. zinci c. ac. borici ..	2 9	0 10	0 3	—	11	oz.	Zinci chloridum (sticks) .. C	—	—	1 8	0 3
36	lb.	Ung. zinci oleatis ..	4 6	1 4	0 5	0 1	14	lb.	Zinci chloridum coml. .. C	1 9	0 7	0 2	—
45	lb.	Ung. zinci stearat. B.P.C. ..	—	1 9	0 6	—	33	oz.	Zinci et hydrarg. cyan. .. B	—	—	4 10	0 9
							27	oz.	Zinci iodidum ..	—	—	4 0	0 7
20	lb.	University cream P.L.F. ..	2 6	0 9	—	—	12	oz.	Zinci lactas ..	—	—	1 9	0 3
102	oz.	Uradal B.P.C. ..	—	—	14 10	2 2	48	lb.	Zinci oleas præcip. ..	—	1 9	0 6	0 1
21	oz.	Uranii acetat ..	—	—	3 1	0 6	51	lb.	Zinci oleostearas ..	—	1 10	0 7	0 1
24	oz.	Uranii nitras ..	—	—	3 6	0 6	16	lb.	Zinci oxidum ..	2 0	0 7	0 2	—
42	lb.	Urea ..	—	1 7	0 6	0 1	66	lb.	Zinci oxidum (Howards) ..	—	2 5	0 9	—
24	oz.	Ureæ hydrochlor. ..	—	—	3 6	0 6	19	lb.	Zinci oxidum (Hubbuck) ..	2 5	0 9	0 3	—
13	oz.	Urethanum .. B	—	—	2 3	0 4	12	lb.	Zinci oxid. c. amylo ..	1 6	0 6	0 2	—
36	oz.	Urotropin ..	—	—	5 3	0 11	12	lb.	Zinci oxid. c. amylo et ac. bor. ..	1 6	0 6	0 2	—
12	lb.	Uvæ ursi folia ..	—	0 6	0 2	—	15	oz.	Zinci permanganas ..	—	—	2 3	0 4
		V					15	oz.	Zinci peroxidum 20% ..	—	—	2 3	0 5
90	lb.	Valerianæ rhizoma Ang. ..	—	3 3	0 11	0 2	42	lb.	Zinci phosphas ..	—	1 6	0 5	0 1
16	lb.	Valerianæ rhizoma Belg. ..	—	0 7	0 2	—	8	oz.	Zinci phosphidum ..	—	—	1 2	0 2
103	oz.	Validol ..	—	—	3 6	—	45	lb.	Zinci stearas ..	—	1 8	0 7	0 1
103	100	Validol perles ..	doz.	1 6	—	—	12	oz.	Zinci sulphanas ..	—	—	1 9	0 3
27	25	Valyl perles gr. 2 ..	doz.	1 6	—	—	9	lb.	Zinci sulphas ..	1 2	0 5	0 2	—
14	oz.	Vanillæ fabæ ..	—	—	1 9	0 3	6	lb.	Zinci sulphas coml. ..	0 9	0 3	0 1	—
26	oz.	Vanillinum ..	—	—	3 9	0 7	8	oz.	Zinci sulphidum pur. ..	—	—	1 1	0 2
189	12 v.	Ventriculin, P., D. & Co. ..	12	vials	21 0	—	33	lb.	Zinci sulpho carb. pulv. ..	—	1 3	0 5	0 1
122	100gr	Ventriculin with iron, P., D. & Co. ..	100	grs.	12 6	—	16	oz.	Zinci tannas ..	—	—	2 4	0 4
98	oz.	Veramon .. C	—	—	2 3	—	16	oz.	Zinci valerianas pulv. ..	—	—	2 4	0 4
126	100	Veramon tablets gr. 6 .. C	doz.	2 0	—	—	38	lb.	Zincum granulatam pur. ..	—	1 4	0 5	—
19	lb.	Veratri alb. rhiz. pulv. ..	—	0 9	0 3	—	13	lb.	Zincum granulatam coml. ..	1 8	0 7	0 2	—
60	lb.	Veratri virid. rhiz. pulv. ..	—	2 3	0 8	0 2	11	lb.	Zingiberis rhizoma Afric. ..	1 5	0 6	0 2	—
22	dr.	Veratrina .. B	—	—	3 3	—	12	lb.	Zingib. rhiz. Afric. pulv. ..	1 6	0 6	0 2	—
36	oz.	Veronal .. B	—	—	0 9	—	10	lb.	Zingib. rhiz. Afric. pulv. crs. ..	1 3	0 5	0 2	—
79	100	Veronal tablets, gr. 5 .. B	doz.	1 2	—	—	42	lb.	Zingib. rhiz. Jam. opt. ..	5 3	1 6	0 6	—
36	oz.	Veronal, sodium .. B	—	—	0 9	—	36	lb.	Zingib. rhiz. Jam. pulv. opt. ..	4 6	1 4	0 5	0 1
79	100	Veronal sodium tabs. ..	doz.	1 2	—	—	32	oz.	Zircon. nit. ..	—	—	4 8	0 8
		Vina											
51	lb.	Vinum aloes ..	—	1 10	0 7	—							

Ampullæ	Cost		Sell		Cost		Capsulæ vel Perles	Selling Price			
	per ½ doz. d.	per ½ doz. s. d.	per doz. d.	per doz. s. d.	d.	per			s. d.		s. d.
Acetyl choline 0.05	40	5 0	—	—	270	1,000	Caps. apiol. M 3	36	2 0	24	1 4
Acetyl choline 0.1	48	6 0	—	—	381	1,000	Caps. apiol. M 5	36	2 6	24	1 9
Adrenalin	18	2 3	34	4 3	468	1,000	Caps. apiol (3) et ext.ergot.(2) C	36	3 0	24	2 0
Apomorphinæ hydroch. gr. ½ .. C	18	2 3	34	4 3	326	1,000	Caps. apiol steel pulegii M 5 ..	36	2 1	24	1 6
Atropinæ sulph. gr. 1/100 B	18	2 3	34	4 3	180	1,000	Caps. benzyl benz. M 3	36	1 6	24	1 1
					141	1,000	Caps. Blaudii gr. 10	36	1 3	24	1 0
Benzamin. hyd. gr. ½, adrenalin. gr. 1/1000 ..	18	2 3	34	4 3	174	1,000	Caps. Blaudii gr. 15	36	1 5	24	1 1
Bismuth. 0.2 gm.	30	3 9	52	6 6	129	1,000	Caps. Blaudii pil. gr. 5	36	1 1	24	0 11
Bismuth. salicyl. 1.2 c.c.	26	3 3	46	5 9	153	1,000	Caps. Blaudii pil. (5) et hæmo- glob. (3)	36	1 3	24	1 0
Caffein. sod.-sal. gr. 3	18	2 3	34	4 3	153	1,000	Caps. Blaudii pil. (5) et ac. arsenios (1/50)	36	1 3	24	1 0
Caffein. sodii benz. 3.75	18	2 3	34	4 3			Caps. Blaudii pil. (5) et ac. arsenios. et strych.	36	1 3	24	1 0
Camph. in ol. olivæ gr. 1½, gr. 3	18	2 3	34	4 3	186	1,000	Caps. Blaudii pil. (10) et ext. casc. sag. (1)	36	1 6	24	1 1
Camphor, æther, ol. oliv.	26	3 3	48	6 0			Caps. carbon tetrachlor. 1 c.c.	36	2 0	24	1 6
Choline hyd. 0.1 c.c.	46	5 9	—	—	402	1,000	Caps. carbon tetrachlor. 2 c.c. .	36	2 9	24	1 11
Cocain. hydroch. gr. ½, gr. 1/3, gr. 1/2 .. B, F	18	2 3	34	4 3	192	1,000	Caps. casc. sag. ext. liq. M 20 ..	36	1 6	24	1 1
Cocain. hydroch. gr. ½	18	2 3	34	4 3	222	1,000	Caps. casc. sag. ext. liq. M 30 ..	36	1 8	24	1 2
adrenalin. gr. 1/1000	18	2 3	34	4 3	357	1,000	Caps. casc. sag. ext. liq. M 60 ..	36	2 5	24	1 8
Cocain. hydroch. gr. ½	18	2 3	34	4 3	252	1,000	Caps. cinnam. et quin.	36	1 10	24	1 3
adrenalin. gr. 1/1000	18	2 3	34	4 3	252	1,000	Caps. colchicin. salicyl. gr. 1/20 C	36	2 1	24	1 6
Digitalin. gr. 1/10	22	2 9	30	5 0	390	1,000	Caps. colchicin. salicyl. gr. 1/10 C	36	3 0	24	2 0
					132	1,000	Caps. copaibæ (Maran.) M 5 ..	36	1 2	24	0 11
Emetinæ hydroch. gr. ½	30	3 9	52	6 6	222	1,000	Caps. copaibæ (Maran.) M 10 ..	36	1 9	24	1 2
Emetin. hydroch. gr. 1	42	5 3	78	9 6	303	1,000	Caps. copaibæ (Maran.) M 15 ..	36	2 1	24	1 6
Ephedrine sulph. gr. 1/2	22	2 9	40	5 0	372	1,000	Caps. copaibæ et cubebæ et buchu M 10	36	2 6	24	1 9
Ergotoxin. ethanesulph. 0.5 mg. ..	30	3 9	52	6 6			Caps. copaibæ et cubebæ et ol. santali M 10	36	2 8	24	1 9
Ergotoxin. phosphate 0.5 mg. ..	30	3 9	52	6 6	129	1,000	Caps. creosoti in oleo M 1 C	36	1 2	24	0 11
Ethyl chaulmoogratiss 2 c.c.	27	3 9	56	7 0	141	1,000	Caps. creosoti in oleo M 2 C	36	1 3	24	0 11
Ethyl morrhuaiss	24	3 0	23	5 8	174	1,000	Caps. creosoti in oleo M 3 C	36	1 6	24	1 1
Ethyl hydnocarpate with creosote, camph., olive oil E.C.C.O.	22	2 9	40	5 0	384	1,000	Caps. ergotæ ext. gr. 3 B	36	2 6	24	1 9
Extract. ergotæ gr. 1½	18	2 3	34	4 3	207	1,000	Caps. filicis maris M 5	36	1 8	24	1 2
Extract. ergotæ gr. 3½	26	3 3	48	6 0	306	1,000	Caps. filicis maris M 10	36	2 3	24	1 6
Extract. ergotæ gr. 7	40	5 3	78	9 6	414	1,000	Caps. filicis maris M 15	36	3 2	24	1 9
Ext. pituitary liq. 0.5	30	3 9	56	7 0	483	1,000	Caps. filicis maris M 20	36	3 1	24	2 3
Ext. pituitary liq. 1.0	48	6 0	88	11 0	156	1,000	Caps. filicis maris M 30	36	4 1	24	2 10
Ferri et ammon. cit. vir. gr. 1/2	18	2 3	34	4 3	204	1,000	Caps. guaiacol. in oleo M 1 ..	36	1 3	24	1 0
					309	1,000	Caps. guaiacol. in oleo M 2 ..	36	1 8	24	1 2
Glucosi 2 fl. oz. for 1 pt.	16	2 0	—	—	309	1,000	Caps. guaiacol. in oleo M 5 ..	36	2 1	24	1 6
Gum saline conc. 50 c.c.	20	2 6	each	—	168	1,000	Caps. hæmoglobin. gr. 3	36	1 4	24	1 0
					192	1,000	Caps. hæmoglobin. gr. 5	36	1 7	24	1 2
Hyoscin. hydrobr. gr. 1/100 C	18	2 0	34	4 3	336	1,000	Caps. lecithin. gr. 2½	36	2 4	24	1 7
Indigo carmine 0.4 per cent.	32	4 0	60	7 6	450	1,000	Caps. lecithin. (1½) et. paraf. liq. (30)	36	2 11	24	2 0
Iodi, boxes of 6	10	1 6	—	—	486	500	Caps. menthol valer. M 5	36	5 7	24	3 8
Manganese butyrate 1.5 c.c.	32	4 0	60	7 6	132	1,000	Caps. ol. cajuputi M 1	36	1 2	24	0 11
Mercurial cream M 10	20	2 6	36	4 6	162	1,000	Caps. ol. caryophylli M 2	36	1 4	24	1 1
Morph. hydroch. gr. 1/8, gr. 1/4, gr. 1/3, gr. 1/2 B, F	20	2 6	38	4 9	174	1,000	Caps. ol. chaulmoogra M 5	36	1 6	24	1 1
Morph. hydroch. gr. 1/4	20	2 6	38	4 9	246	1,000	Caps. ol. chaulmoogra M 10 ..	36	1 6	24	1 1
atropin. sulph. gr. 1/200	20	2 6	38	4 9	540	1,000	Caps. ol. chenopodii M 5	36	3 4	24	2 4
Ol. cinerei (grey oil) ½ c.c.	18	2 3	34	4 3	228	1,000	Caps. ol. cinnamomi M 1	36	1 8	24	1 3
Peptoni 7½% 1.5 c.c.	30	3 9	56	7 0	348	1,000	Caps. ol. cinnamomi M 2	36	2 4	24	1 8
Pilocarpin. nit. gr. 1/4	22	2 9	40	5 0	270	1,000	Caps. ol. methylene Blue gr. 2 ..	36	2 0	24	1 6
Pituitrin ½ c.c.	—	4 6	—	8 0	162	1,000	Caps. ol. morrhue M 10	36	1 4	24	1 1
Pituitrin 1 c.c.	—	7 6	—	14 0	258	1,000	Caps. ol. morrhue M 15	36	2 0	24	1 5
Quinine urethane 2 c.c.	22	2 9	40	5 0	274	1,000	Caps. ol. morrhue M 20	36	2 4	24	1 8
					321	1,000	Caps. ol. morrhue M 30	36	2 4	24	1 8
Scopolamin. hydrobr. gr. 1/100	18	2 3	34	4 3	276	1,000	Caps. ol. morrhue (20) et creosot. (1)	36	2 0	24	1 4
morph. acet. gr. 1/4	18	2 3	34	4 3			Caps. ol. morrh. (30) et creos. (2) C	36	2 4	24	1 8
Sodii cacodyl. gr. 1/2, gr. 5/8 B	18	2 3	34	4 3	360	1,000	Caps. ol. olivæ M 15	36	1 9	24	1 3
Sodii cacodyl. gr. 1/3, ferri cacodyl. gr. 1/3 B	22	2 9	40	5 0	348	1,000	Caps. ol. olivæ M 30	36	2 4	24	1 8
Strophanthin. gr. 1/500	18	2 3	34	4 3	222	1,000	Caps. ol. ricini M 15	36	1 7	24	1 2
Strychnin. sulph. gr. 1/100, gr. 1/300 .. B	18	2 3	34	4 3	300	1,000	Caps. ol. ricini M 30	36	1 10	24	1
Symmetrical ureas S.U.M. 36 (0.01 gm.) ..	30	4 6	64	8 0							
Symmetrical ureas S.U.P. 36 (0.01 gm.) ..	30	4 6	64	8 0							
Symmetrical ureas S.U.P. 468 (0.001 gm.) ..	60	7 6	—	—							
Tetraiodophthalein T.I.P. 3.5 gm. 28 c.c. ..	22	2 9	each	—							
Thiosinamin.-sod. sal. 2.3 c.c.	42	5 3	76	9 6							

Cost		Capsulæ vel Perles (cont.)	Selling Price				Cost		Tabellæ (cont.)	Selling Price (in containers)							
d.	per			s.	d.		s.	d.		d.	per	100 s. d.	50 s. d.	25 s. d.			
396	1,000	Caps. ol. ricini ℥ 60	36	2	8	24	1	10	51	1,000	Blaud pil. gr. 5	1	4	0	11	0	8
264	500	Caps. ol. santali ℥ 5	36	3	3	24	2	3	63	1,000	Blaud pil. (5) et ac. arsenios. ($\frac{1}{100}$) C	1	6	1	1	0	9
345	500	Caps. ol. santali ℥ 7½	36	4	1	24	2	10	63	1,000	Blaud pil. (5) ac. arsenios. ($\frac{1}{100}$) strychninæ ($\frac{1}{100}$) B	1	6	1	1	0	9
492	500	Caps. ol. santali ℥ 10	36	5	9	24	3	9	63	1,000	Blaud pil. (5) aloin. ($\frac{1}{20}$)	1	6	1	1	0	9
456	1,000	Caps. ol. santali (5) c. copaiba (5)	36	2	11	24	2	0	51	1,000	Blaud pil. (5) et casc. sag. ($\frac{1}{2}$)	1	4	0	11	0	8
129	1,000	Caps. ol. terebinthinæ rect. ℥ 5	36	1	2	24	0	11	84	1,000	Blaud pil. mang. diox. (1) ac. arsen. ($\frac{1}{64}$) C	1	7	1	1	0	9
168	1,000	Caps. ol. terebinthinæ rect. ℥ 10	36	1	5	24	1	1	99	1,000	Caffeinæ citratis gr. 2	2	0	1	3	0	11
150	1,000	Caps. perichthol. ℥ 3	36	1	3	24	1	0	102	500	Calcii acetylsalicylatis	3	6	2	0	1	2
180	1,000	Caps. perichthol. ℥ 5	36	1	6	24	1	1	45	1,000	Calcii lactatis gr. 5	1	2	0	10	0	7
143	1,000	Caps. picis ℥ 5	36	1	6	24	0	11	51	1,000	Calcii sulphid. ad gr. 1	1	3	0	11	0	7
228	1,000	Caps. syrup Eastoni ℥ 30 B	36	1	9	24	1	2	38	1,000	Carbonis lig. (salicis) gr. 5	1	2	0	10	0	7
321	1,000	Caps. syrup Eastoni \mathcal{Z} j. B	36	2	3	24	1	6	39	1,000	Cascaræ sag. ext. gr. 2	1	2	0	9	0	6
228	1,000	Caps. syrup. glyceroph. co. ℥ 30 C	36	1	9	24	1	2	75	1,000	Cascaræ sag. ext. gr. 3	1	8	1	1	0	7
324	1,000	Caps. syrup. glyceroph. co. \mathcal{Z} j. C	36	2	3	24	1	7	111	1,000	Cascaræ sag. ext. gr. 5	2	3	1	4	0	11
228	1,000	Caps. syrup. hypophosphitum co. ℥ 30 C	36	1	9	24	1	2	57	1,000	Cerevisiæ ferm. gr. 2	1	2	0	11	0	7
324	1,000	Caps. syrup. hypophosphitum co. \mathcal{Z} j. C	36	2	3	24	1	7	63	1,000	Cerevisiæ ferm. gr. 5	1	6	1	0	0	8
147	1,000	Caps. terebeni	36	1	6	24	1	4	273	1,000	Cinchophenum gr. 5	4	5	2	4	1	4
222	1,000	Caps. tinct. quininæ am. ℥ 30	36	1	9	24	1	2	120	1,000	Cinnam. et quin.	2	3	1	8	1	1
321	1,000	Caps. tinct. quininæ am. \mathcal{Z} j. ..	36	2	3	24	1	8	264	1,000	Codeinæ gr. $\frac{1}{4}$ B	4	5	2	5	1	4
Cost		Tabellæ	Selling Price (in containers)				Cost		Tabellæ	Selling Price (in containers)							
d.	per			100 s. d.	50 s. d.	25 s. d.		d.		per		100 s. d.	50 s. d.	25 s. d.			
63	1,000	Acidi arseniosi gr. $\frac{1}{100}$ B	1	6	1	1	0	9	222	500	Codeinæ gr. $\frac{1}{2}$ B	7	0	3	9	2	0
63	1,000	Acidi arseniosi gr. $\frac{1}{50}$ B	1	6	1	1	0	9	200	250	Codeinæ gr. 1 B	12	3	6	4	3	4
51	1,000	Acetanilidi gr. 3	1	3	0	10	0	7	210	1,000	Codeinæ phosphatis gr. $\frac{1}{4}$ B	3	7	2	0	1	2
63	1,000	Acetanilidi gr. 5	1	5	1	1	0	9	173	500	Codeinæ phosphatis gr. $\frac{1}{2}$ B	5	7	3	1	1	9
69	1,000	Acetanilidi co.	1	8	1	1	0	9	151	250	Codeinæ phosphatis gr. 1 B	9	4	5	0	2	8
72	1,000	Acetanilidi (3) caffein. ($\frac{1}{2}$) ammon. carb. (1)	1	6	1	1	0	9	390	500	Cotarnin. hydrochl. gr. $\frac{3}{4}$ B	—	4	0	2	6	
78	1,000	Acetanilidi (3) caffein. ($\frac{1}{2}$) sod. bic. (1)	1	6	1	1	0	9	390	500	Cotarnin. phthal. gr. $\frac{3}{4}$ B	—	4	0	2	6	
75	1,000	Aloes et ferri gr. 4	1	9	1	1	0	9	69	1,000	Cretæ arom. pulv. gr. 5	1	8	1	1	0	9
87	1,000	Aloes et myrrhæ	1	11	1	2	0	9	75	1,000	Cretæ arom. c.op. gr. 5 B, ex F	1	9	1	1	0	9
75	1,000	Aloini gr. $\frac{1}{4}$	1	9	1	1	0	9	216	1,000	Diamorph. hyd. gr. $\frac{1}{2}$ B, F	3	8	2	0	1	2
75	1,000	Aloini gr. $\frac{1}{2}$	1	9	1	1	0	9	162	1,000	Diamorph. hyd. gr. $\frac{3}{4}$ B, F	2	11	1	9	1	1
69	1,000	Aloini co. B	1	9	1	1	0	9	180	1,000	Digitalin. amorph. $\frac{1}{100}$ B	3	3	2	0	1	2
246	1,000	Amidopyrinæ gr. 5	4	1	2	3	1	3	126	1,000	Digitalis fol. gr. 1	2	8	—	—	—	—
63	1,000	Ammonii bromidi gr. 5	1	5	1	0	0	7	96	1,000	Doveri pulv. gr. 5 B, ex F	2	0	1	2	0	9
63	1,000	Antacid (Roberts)	1	6	1	1	0	9	60	25	Emetin. bism. iod. gr. 1 C	—	—	—	8	9	
48	1,000	Aspirin gr. 5	1	2	0	11	0	7	99	1,000	Ephedrinæ hydrochloridi gr. $\frac{1}{4}$	2	9	—	—	1	0
105	1,000	Aspirin gr. 10	2	0	1	4	0	11	162	1,000	Ephedrinæ hydrochloridi gr. $\frac{1}{2}$	4	9	—	—	1	6
108	1,000	Aspirin (4) et caffein. (1)	2	0	1	3	0	10	186	1,000	Ergotæ ext. gr. 1 B	3	3	1	10	1	1
108	1,000	Aspirin (2½) et phenac. (2½)	2	0	1	2	0	10	285	1,000	Ergotæ ext. gr. 2 B	4	8	2	8	1	6
120	1,000	Aspirin (2½) et phenac. (2½) et caffein. (1)	2	4	1	6	0	11	384	1,000	Ergotæ ext. gr. 3 B	6	2	3	4	1	10
162	1,000	Aspirin (5) phenacet. (2½) ipecac. co. (2½) B, F	2	9	1	7	1	0	270	1,000	Ferri alginatis gr. 5	3	6	1	11	1	2
108	1,000	Aspirin (3) et pulv. ipec. co. (2) B, F	2	0	1	3	0	9	69	1,000	Ferri redact. gr. 3	1	9	1	1	0	9
171	1,000	Aspirin (4) et quininæ sulphatis (1)	3	0	1	9	1	1	72	1,000	Ferri carb. sacch. gr. 5	1	6	1	0	0	8
222	1,000	Barbitoni gr. 5 B	3	8	2	0	1	2	57	1,000	Formaldeh. B.P.C. gr. 15	—	1	1	—	—	—
246	1,000	Barbitoni soluble gr. 5	4	1	2	4	1	4	57	1,000	Formald. et cinnam. gr. 12	—	1	1	—	—	—
186	1,000	Benzonaphthol gr. 5	3	3	1	10	1	2	96	1,000	Fuci ext. gr. 4	1	11	1	2	0	9
87	1,000	Beta-naphthol gr. 3	1	11	1	2	0	9	108	1,000	Fuci ext. gr. 5	2	0	1	3	0	9
111	1,000	Beta-naphthol gr. 5	2	3	1	4	0	11	126	1,000	Galvani pil. co. gr. 4	2	8	1	9	1	1
87	1,000	Beta-naphthol co.	1	11	1	2	0	9	75	1,000	Glycyrrh. pulv. co. gr. 30	—	(40) 10	—	—	—	—
69	1,000	Bismuthated magnesias	—	1	1	—	—	—	96	1,000	Guaiaci resinæ gr. 5	1	11	1	2	0	9
162	1,000	Bismuthi carbonatis gr. 5	2	0	1	8	1	1	75	1,000	Guaiaci resinæ (3) sulph. (3)	1	8	1	1	0	9
99	1,000	Bismuthi carb. (2½) et sod. bic. (2½)	2	0	1	2	0	9	123	1,000	Guaiacol. carbonatis gr. 5	2	2	1	4	0	10
99	1,000	Bism. carb. (2) sod. bic. (2) p. zingib. (1)	2	0	1	2	0	9	90	1,000	Hæmoglobin. co.	1	11	1	2	0	9
99	1,000	Bismuthi carb. (2) sod. bic. (1½) p. zingib. ($\frac{1}{2}$) p. rhei (1)	2	0	1	2	0	9	63	1,000	Hexaminæ gr. 5	1	6	1	1	0	9
111	1,000	Bismuthi carb. (2) pepsin. (1) carb. lig. (2)	2	3	1	4	0	10	33	1,000	Hydrargyri c. creta gr. $\frac{1}{2}$	1	0	0	9	0	7
150	1,000	Bismuthi salicylatis gr. 5	2	10	1	7	1	0	33	1,000	Hydrargyri c. creta gr. 1	1	0	0	9	0	7
135	1,000	Bismuthi subnitratris gr. 5	2	6	1	6	0	11	48	1,000	Hydrargyri c. creta gr. 2	1	2	0	10	0	8

Cost		Tabellæ (cont.)	Selling Price (in containers)			Cost		Tabellæ, Hypodermic (Tubes of ten tablets)	Sell		
d.	per		100 s. d.	50 s. d.	25 s. d.	d.	per		per	s. d.	
138	1,000	Hydrargyri subchloridi gr. 5 ..	2 6	1 6	1 0	63	doz.	Adrenalini gr. $\frac{1}{200}$..	tube	0 10	
180	1,000	Hyoscinæ hydrobr. gr. $\frac{1}{100}$.. B	3 3	1 9	1 1	72	doz.	Apomorphinæ hydrochloridi gr. $\frac{1}{10}$.. C	tube	0 11	
144	1,000	Hyoscinæ hydrobr. gr. $\frac{1}{200}$.. B	2 8	1 7	0 11	52	doz.	Atropinæ sulphatis gr. $\frac{1}{100}$.. B	tube	0 8	
57	1,000	Iodised throat ..	—	1 1	—	75	doz.	Caffeinæ sodio-salic. gr. $\frac{1}{2}$..	tube	1 0	
300	1,000	Lactic. bacilli ..	4 10	2 10	1 8	60	doz.	Cocainæ hydrochloridi gr. $\frac{1}{10}$.. B, F	tube	0 9	
147	1,000	Lithii carbonatis gr. 5 ..	2 10	1 8	1 1	66	doz.	Cocainæ hydrochloridi gr. $\frac{1}{8}$.. B, F	tube	0 10	
147	1,000	Lithii citratis gr. 5 ..	2 10	1 8	1 1	72	doz.	Cocainæ hydrochloridi gr. $\frac{1}{4}$.. B, F	tube	0 11	
252	1,000	Lithii citratis eff. gr. 5 in gr. 15 ..	4 1	2 10	1 4	87	doz.	Cocainæ hydrochloridi gr. $\frac{1}{2}$.. B, F	tube	1 1	
173	500	Methylsulphonal gr. 5 .. C	5 7	3 1	1 9	111	doz.	Cocainæ hydrochloridi gr. $\frac{1}{2}$.. B, F	tube	1 4	
63	1,000	Nitroglycerini gr. $\frac{1}{100}$, $\frac{1}{150}$, $\frac{1}{200}$..	1 6	1 1	0 9	52	doz.	Diamorphinæ hydrochloridi gr. $\frac{1}{12}$.. B, F	tube	0 9	
240	1,000	Ox bile (purif.) gr. 5 ..	4 1	2 3	1 3	52	doz.	Diamorphinæ hydrochloridi gr. $\frac{1}{8}$.. B, F	tube	0 9	
132	1,000	Pepsini gr. 2½ (coated) ..	2 6	1 6	0 11	45	doz.	Digitalini gr. $\frac{1}{100}$.. B	tube	0 7	
102	1,000	Phenacetini gr. 5 ..	2 0	1 2	0 10	51	doz.	Hyoscinæ hydrobromidi gr. $\frac{1}{200}$.. B	tube	0 8	
159	1,000	Phenacetini, quin., caffein. ..	2 10	1 8	1 1	63	doz.	Morphinæ sulphatis gr. $\frac{1}{8}$.. B, F	tube	0 9	
111	1,000	Phenacetini (4) et caff. cit. (1) ..	2 3	1 4	0 11	63	doz.	Morphinæ sulphatis gr. $\frac{1}{4}$.. B, F	tube	0 9	
159	1,000	Phenazoni gr. 5 ..	2 10	1 8	1 1	63	doz.	Morphinæ sulphatis gr. $\frac{1}{2}$.. B, F	tube	0 9	
156	1,000	Phenazoni (4) et caff. cit. (1) ..	2 9	1 7	1 0	63	doz.	Morph. sulph. ($\frac{1}{8}$) et atrop. sulph. ($\frac{1}{200}$) .. B, F	tube	0 9	
69	1,000	Phenolphthaleini gr. 1 ..	1 6	1 1	0 9	63	doz.	Morph. sulph. ($\frac{1}{8}$) et atrop. sulph. ($\frac{1}{150}$) .. B, F	tube	0 9	
87	1,000	Phenolphthaleini gr. 2 ..	1 9	1 2	0 9	63	doz.	Morph. sulph. ($\frac{1}{4}$) et atrop. sulph. ($\frac{1}{150}$) .. B, F	tube	0 9	
141	1,000	Phenolphthaleini gr. 5 ..	2 8	1 8	1 1	63	doz.	Morph. sulph. ($\frac{1}{4}$) et atrop. sulph. ($\frac{1}{100}$) .. B, F	tube	0 9	
51	1,000	Potassii bicarbonatis gr. 5 ..	1 3	1 0	0 7	78	doz.	Morph. sulph. ($\frac{1}{2}$) et atrop. sulph. ($\frac{1}{120}$) .. B, F	tube	0 9	
57	1,000	Potassii bromidi gr. 5 ..	1 3	1 0	0 8	78	doz.	Morphinæ tartratis gr. $\frac{1}{8}$.. B, F	tube	1 0	
16	1,000	Potassii chloratis gr. 5 ..	0 9	0 7	0 6	81	doz.	Morphinæ tartratis gr. $\frac{1}{4}$.. B, F	tube	1 0	
22	1,000	Potassii chloratis et boracis gr. 5 ..	0 11	0 8	0 6	51	doz.	Physostigminæ salicylatis gr. $\frac{1}{100}$.. B	tube	0 7	
105	1,000	Potassii chlor. et bor. et cocain. (gr. $\frac{1}{20}$) C	2 0	1 3	0 10	69	doz.	Pilocarpinæ nitratis gr. $\frac{1}{10}$.. B	tube	0 11	
87	1,000	Quininæ ammon. M 30 ..	1 10	1 1	0 9	87	doz.	Pilocarpinæ nitratis gr. $\frac{1}{4}$.. B	tube	1 1	
136	1,000	Quininæ ammon. 3j. ..	2 6	1 6	1 0	99	doz.	Pilocarpinæ nitratis gr. $\frac{1}{2}$.. B	tube	1 2	
168	1,000	Quininæ ammon. et cinnam. 3j. ..	2 11	1 8	1 1	75	doz.	Quininæ hydrobrom. gr. $\frac{1}{2}$..	tube	1 1	
84	1,000	Quininæ bisul. gr. 1 ..	1 9	1 2	0 9	51	doz.	Strophanthin $\frac{1}{100}$ — $\frac{1}{500}$.. B	tube	0 8	
165	1,000	Quininæ bisul. gr. 2 ..	2 11	1 8	1 1	51	doz.	Strychninæ hydrochloridi gr. $\frac{1}{50}$.. B	tube	0 8	
113	500	Quininæ bisul. gr. 3 ..	3 9	2 0	1 2	51	doz.	Strychninæ hydrochloridi gr. $\frac{1}{30}$.. B	tube	0 8	
180	500	Quininæ bisul. gr. 5 ..	5 9	3 1	1 9	51	doz.	Strychninæ sulphatis gr. $\frac{1}{100}$.. B	tube	0 8	
216	500	Quininæ ethyl carb. gr. 5 ..	8 9	4 8	2 6	51	doz.	Strychninæ sulphatis gr. $\frac{1}{30}$.. B	tube	0 8	
96	1,000	Quininæ hydrobrom. gr. 1 ..	2 0	1 2	0 10						
182	1,000	Quininæ hydrobrom. gr. 2 ..	3 5	2 0	1 1	Cost		Organotherapeutic Tablets The term gland is used as a synonym for the desiccated material, and the figures in brackets indicate the approximate equivalence of desiccated and fresh material.	Selling Price (in containers)		
182	1,000	Quininæ hydroch. gr. 2 ..	3 5	2 0	1 1	d.	per		100 s. d.	50 s. d.	25 s. d.
138	500	Quininæ hydroch. gr. 3 ..	4 7	2 6	1 6	168	1,000	Cerebrinin (1-7) gr. $\frac{3}{4}$..	2 10	1 8	1 1
219	500	Quininæ hydroch. gr. 5 ..	7 0	3 8	2 0	240	1,000	Corpus luteum (1-5) gr. $\frac{1}{2}$..	4 0	2 3	1 3
198	1,000	Quininæ salicyl. gr. 2 ..	3 5	2 0	1 1	480	1,000	Corpus luteum (1-5) gr. 1 ..	7 5	4 0	2 2
222	500	Quininæ salicyl. gr. 5 ..	7 0	3 8	2 0	168	1,000	Didymin (1-7) gr. $\frac{3}{4}$..	2 10	1 8	1 1
87	1,000	Rhei (3) et sod. bic. (2) ..	1 11	1 2	0 9	270	1,000	Duodenin (1-7) gr. $\frac{3}{4}$..	4 5	2 5	1 4
87	1,000	Rhei (3) zingib. ($\frac{1}{2}$) sod. bic. (1½) ..	1 9	1 2	0 10	210	1,000	Lymphatic (1-7) gr. $\frac{3}{4}$..	3 6	2 0	1 1
78	1,000	Rhei pil. co. gr. 4 ..	1 9	1 1	0 9	168	1,000	Mammary (1-8) gr. $\frac{3}{4}$..	2 10	1 9	1 1
57	1,000	Rhei pulv. co. gr. 5 ..	1 6	0 11	0 7	228	1,000	Ovarian (1-6) gr. $\frac{1}{2}$..	3 9	2 0	1 2
48	1,000	Saccharini 550 gr. 0.3 (500—200—100) ..	3 3	1 7	1 0	392	1,000	Parathyroid (1-10) gr. $\frac{1}{20}$..	5 10	3 2	1 9
360	1,000	Salicini gr. 5 ..	5 10	3 1	1 9	555	1,000	Parathyroid (1-10) gr. $\frac{1}{10}$..	8 9	4 7	2 5
123	1,000	Salol. gr. 5 ..	2 4	1 4	0 11	246	1,000	Parathyroid gr. $\frac{1}{40}$, calc. lact. gr. 5 ..	4 1	2 3	1 4
135	100	Santonini gr. 1 ..	—	—	5 3	444	1,000	Pituitary (whole) (1-5) gr. $\frac{1}{2}$..	7 0	3 8	2 0
142	100	Santonini co. B.P.C. ..	—	—	5 9	840	1,000	Pituitary (whole) (1-5) gr. 1 ..	12 6	6 9	3 5
185	250	Santonini ($\frac{1}{2}$) et hyd. subchl. ($\frac{1}{2}$) ..	—	—	3 1	690	1,000	Pituitary ant. (1-5) gr. 1 ..	10 6	5 5	2 10
13	1,000	Soda-mint gr. 5 ..	0 9	0 7	0 6	600	1,000	Pituitary post. (1-6) gr. $\frac{1}{12}$..	9 3	4 10	2 6
22	1,000	Sodii bicarbonatis gr. 5 ..	0 9	0 7	0 6	240	1,000	Placenta (1-6) gr. 1 ..	4 0	2 3	1 2
32	1,000	Sodii citratis gr. 2 ..	1 1	0 9	0 7	228	1,000	Prostate (1-6) gr. 1 ..	3 9	2 0	1 2
63	1,000	Sodii citratis gr. 5 ..	1 6	1 1	0 9	240	1,000	Spleen (1-5) gr. 1 ..	4 0	2 3	1 2
108	1,000	Sodii phosph. ac. (5) hexamin. (5) ..	2 0	1 3	0 10	270	1,000	Suprarenal (1-5) gr. 1 ..	4 7	2 6	1 4
159	500	Sulphonal gr. 5 .. C	5 0	2 8	1 6	261	1,000	Thymus (1-6) gr. 1 ..	4 3	2 4	1 4
51	1,000	Sulph. præcip. (5) et pot. bitart. (1) ..	1 5	1 0	0 8	45	1,000	Thyroid gr. $\frac{1}{20}$..	1 2	0 10	0 7
69	1,000	Syr. Eastoni M 30 .. B	1 6	1 0	0 8	51	1,000	Thyroid gr. $\frac{1}{10}$..	1 3	0 11	0 7
111	1,000	Syr. Eastoni 3j. .. B	2 3	1 4	0 10	60	1,000	Thyroid gr. $\frac{1}{4}$..	1 4	0 11	0 8
162	1,000	Syr. glyceroph. co. M 30 .. C	2 11	1 9	1 1	69	1,000	Thyroid gr. $\frac{1}{2}$..	1 7	1 1	0 9
111	1,000	Syr. hypoph. co. 3j. .. C	2 3	1 4	0 11	102	1,000	Thyroid gr. 1 ..	2 0	1 2	0 10
192	1,000	Theobrom. et sod. sal. gr. 5 ..	3 5	1 11	1 2	159	1,000	Thyroid gr. 2 ..	2 10	1 8	1 1
108	100	Theophyllin-sod. acet. gr. 4 ..	—	8 4	4 3	219	1,000	Thyroid gr. 3 ..	3 8	2 0	1 2
111	500	"Three bromides" ..	2 3	1 4	0 10	339	1,000	Thyroid gr. 5 ..	5 5	2 11	1 8
143	1,000	"Three syrups" .. C	2 8	1 7	1 0						
309	1,000	"Three valerianates" ..	5 0	2 8	1 6						
73	100	Trypsogen ..	per	doz.	1 4						

Cost		Solvellæ	Selling Price (in containers)			Cost		Bandages (Completely wrapped)	Sell	
d.	per		100 s. d.	50 s. d.	25 s. d.	d.	per		s.	d.
150	1,000	Alum. et zinci sulph. aa. gr. 15 ..	3 2	1 9	1 1			Open weave, white (water dressing): M.O.H.		
180	1,000	Alum. et zinci s'carb. aa. gr. 30 ..	3 3	1 11	1 2			—cont.		
96	1,000	Boracic co. B.P.C. ..	2 0	1 3	0 10	134	gross	2½ in. × 4 yd. ..	each	0 3
198	1,000	Hyd. perchlor. gr. 8.75 ..	B 3 6	2 0	1 4	159	gross	3 in. × 4 yd. ..	each	0 3
492	1,000	Hyd. et pot. iod. gr. 8.75 ..	C 8 0	4 3	2 4	294	gross	4 in. × 6 yd. ..	each	0 4
108	1,000	"Mouth-wash. eff." ..	2 0	1 3	0 10	432	gross	6 in. × 6 yd. ..	each	0 6
81	1,000	Nasal., alk. N.H.I. ..	1 11	1 3	0 11			Plaster of Paris: M.O.H.		
66	1,000	Nasal., alk. co. gr. 10 ..	1 8	1 1	0 9	120	doz.	2 in. × 5 yd. ..	each	1 6
99	1,000	Nasal., eucal. co. gr. 18 ..	2 0	1 3	0 10	138	doz.	2½ in. × 5 yd. ..	each	1 9
111	1,000	Nasal., phenol. co. gr. 15 ..	2 3	1 4	0 11	156	doz.	3 in. × 5 yd. ..	each	2 0
270	1,000	Nasal-pharyng. co. No. 2 ..	B, F 4 6	2 6	1 5	180	doz.	4 in. × 5 yd. ..	each	2 3
87	1,000	Sodii chloridi gr. 60 ..	1 10	1 2	0 10			Ambulance, fast edge:		
						54	doz.	2 in. × 6 yd. ..	each	0 8
						60	doz.	2½ in. × 6 yd. ..	each	0 9
						78	doz.	3 in. × 6 yd. ..	each	0 10

Surgical Dressings and Appliances

Cost		Bandages (Completely wrapped)	Sell		Cost	Bandages	Selling Price			
d.	per		s.	d.			16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.
18	doz.	Calico, bleached: M.O.H.			7	lb.	Tow ..	1 2	—	—
22	doz.	2 in. × 4 yd. ..	each	0 3	9	lb.	Tow, carbolised ..	1 4	—	—
26	doz.	2½ in. × 4 yd. ..	each	0 4						
		3 in. × 4 yd. ..	each	0 5						
		Calico, unbleached: M.O.H.								
13	doz.	2 in. × 4 yd. ..	each	0 2						
17	doz.	2½ in. × 4 yd. ..	each	0 3						
19	doz.	3 in. × 4 yd. ..	each	0 4						
		Crepe, cream or flesh: M.O.H.								
68	doz.	2 in. ..	each	0 11						
85	doz.	2½ in. ..	each	1 1						
102	doz.	3 in. ..	each	1 4						
118	doz.	3½ in. ..	each	1 6						
136	doz.	4 in. ..	each	1 9						
		Domette: M.O.H.								
56	doz.	2 in. × 6 yd. ..	each	0 9						
68	doz.	2½ in. × 6 yd. ..	each	0 10						
84	doz.	3 in. × 6 yd. ..	each	1 0						
		Elastic web: M.O.H.								
56	doz. yds.	2 in. ..	per yd.	0 9						
66	doz. yds.	2½ in. ..	per yd.	0 10						
78	doz. yds.	3 in. ..	per yd.	1 0						
		Flannel (wool): M.O.H.								
72	doz.	2½ in. × 4 yd. ..	each	0 10						
126	doz.	3 in. × 6 yd. ..	each	1 5						
		Indiarubber: M.O.H.								
204	doz.	3 ft. × 2½ in., plain ..	each	2 3						
252	doz.	3 ft. × 2½ in., perforated ..	each	2 8						
252	doz.	3 ft. × 3 in., plain ..	each	2 8						
299	doz.	3 ft. × 3 in., perforated ..	each	3 2						
320	doz.	5 ft. × 2½ in., plain ..	each	3 5						
384	doz.	5 ft. × 2½ in., perforated ..	each	4 0						
360	doz.	5 ft. × 3 in., plain ..	each	3 9						
430	doz.	5 ft. × 3 in., perforated ..	each	4 5						
448	doz.	7½ ft. × 2½ in., plain ..	each	4 9						
528	doz.	7½ ft. × 2½ in., perforated ..	each	5 6						
576	doz.	7½ ft. × 3 in., plain ..	each	6 0						
640	doz.	7½ ft. × 3 in., perforated ..	each	6 8						
		Muslin, bleached: M.O.H.								
18	doz.	2½ in. × 6 yd. ..	each	0 3						
22	doz.	3 in. × 6 yd. ..	each	0 4						
26	doz.	4 in. × 6 yd. ..	each	0 5						
		Open weave, white (water dressing): M.O.H.								
53	gross	1 in. × 3 yd. ..	each	0 1						
88	gross	1½ in. × 4 yd. ..	each	0 2						
112	gross	2 in. × 4 yd. ..	each	0 3						

Catheters, gum-elast.: cost 6d. each, sell 1s. 0d. Catheters, soft rubber
Jaques (to size 12): cost 7½d. ea., sell 1s. 2d., over size 12, 1s. 3d.

Gauzes (M.O.H. sealed packets)	3 yd.		1 yd.		½ yd.	
	Cost doz. d.	Sell each s. d.	Cost doz. d.	Sell each s. d.	Cost doz. d.	Sell each s. d.
Absorbent sterilised ..	42	0 6	17	0 3	10	0 2
Absorbent plain ..	41	0 6	16	0 3	9	0 2
Boric ..	48	0 8	19	0 3	12	0 2
Carbolic ..	48	0 8	20	0 3	12	0 2
Double cyanide .. B	51	0 9	21	0 4	13	0 2
Iodoform ..	64	0 10	28	0 5	16	0 3
Picric ..	64	0 10	28	0 5	16	0 3
Salalembroth ..	51	0 9	21	0 4	12	0 2
Sublimate ..	51	0 9	21	0 4	12	0 2

Cost		Selling Price			
d.	per	16 oz. s. d.	4 oz. s. d.	1 oz. s. d.	1 dr. s. d.
54 doz.	Gauze tissue, 4 oz. M.O.H. ..	—	0 9	—	—
183 doz.	Gauze tissue, 16 oz. M.O.H. ..	2 0	—	—	—
Lints, M.O.H. (sealed pkts.)					
264 doz.	Plain, 16 oz. ..	2 9	—	—	—
138 doz.	Plain, 8 oz. ..	8 oz.	1 6	—	—
72 doz.	Plain, 4 oz. ..	—	0 10	—	—
39 doz.	Plain, 2 oz. ..	—	2 oz.	0 6	—
20.6 doz.	Plain, 1 oz. ..	—	—	0 4	—
195 doz.	Boric, 16 oz. ..	2 4	—	—	—
106 doz.	Boric, 8 oz. ..	8 oz.	1 3	—	—
55 doz.	Boric, 4 oz. ..	—	0 9	—	—
29.5 doz.	Boric, 2 oz. ..	—	2 oz.	0 6	—
16.6 doz.	Boric, 1 oz. ..	—	—	0 4	—
264 doz.	Ice Bags Check circ. 9 in. ..	ea.	2 9	—	—
288 doz.	Rubber black, 9 in. ..	ea.	3 0	—	—

Protectives (M.O.H.)	12in. × 12in.		12in. × 18in.		36in. × 36in.	
	Cost doz. s. d.	Sell each s. d.	Cost doz. s. d.	Sell each s. d.	Cost doz. s. d.	Sell each s. d.
Gutta percha .. doz.	30	0 6	—	—	246	3 0
Jaconet .. doz.	36	0 6	—	—	306	3 6
Oiled silk .. doz.	—	—	96	1 6	456	5 6
Oiled cambric .. doz.	39	0 6	—	—	288	3 6

Serological Products

Abridged List

	Selling Price			
	A. & H. s. d.	B. W. s. d.	P. D. s. d.	Evans s. d.
Bacillus coli .. 10 c.c.	—	3 6	—	—
Dick Test Products test and control 1 c.c.	—	1 6	—	—
Diphtheria (conc.) .. 500 units	1 6	1 6	1 3	1 3
Diphtheria conc. .. 1,000 units	2 0	2 0	—	1 9
Diphtheria conc. .. 2,000 units	3 6	3 3	3 6	3 3
Diphtheria conc. .. 3,000 units	—	4 9	5 0	5 0
Diphtheria, conc. .. 4,000 units	7 0	6 0	6 0	6 0
Diphtheria, conc. .. 6,000 units	9 6	8 9	8 9	8 9
Diphtheria, conc. .. 8,000 units	10 6	9 6	9 6	9 6
Diphtheria, prophyl. T.A.F. .. 1 c.c.	—	4 0	—	4 0
Diphtheria, prophyl. T.A.M. ..	—	2 6	—	2 6
Dysentery .. 20 or 25 c.c.	—	8 6	8 6	—
Dysentery conc. .. 10,000 units	8 6	—	—	—
Gas gangrene (perfringens) .. 4,000 units	—	6 6	—	—
Gas gangrene (perfringens) .. 10,000 units	—	15 0	—	—
Gonococcus .. 25 c.c.	—	8 6	—	—
Hæmostatic .. 2 c.c.	—	—	—	5 0
Hemoplastin .. 2 c.c.	—	—	6 0	—

Serological Products—Abridged List—cont.

	Selling Price			
	A. & H. s. d.	B. W. s. d.	P. D. s. d.	Evans s. d.
Hemoplastin, oral .. 5 c.c.	—	—	9 6	—
Immunogens, various .. 10 c.c.	—	—	12 6	—
Influenza (equine) .. 30 c.c.	—	—	8 0	—
Meningococcus .. 10 c.c.	3 6	3 6	—	—
Meningococcus .. 15 c.c.	5 0	—	—	—
Meningococcus .. 20 c.c.	—	—	—	—
Meningococcus .. 25 c.c.	—	8 6	—	—
Meningococcus .. 30 c.c.	10 0	—	—	—
Normal (horse) .. 10 c.c.	1 6	1 6	—	1 6
Normal (horse) .. 25 c.c.	3 0	3 0	—	3 0
Phylacogens (boxes of 5) .. 1 c.c.	—	—	9 0	—
Phylacogens .. 10 c.c.	—	—	11 8	—
Plague .. 20 c.c.	7 6	—	—	—
Pneumococcus conc. .. 4,000 units	4 0	—	—	—
Pneumococcus Type 1 .. 20,000 units	—	30 0	—	—
Pneumococcus Type 1 high potency (unconc.) .. 25,000 units	20 0	20 0	—	—
Pneumococcus Type 2 .. 25,000 units	—	20 0	—	—
Pneumococcus Type 2 conc. .. 20,000 units	30 0	30 0	—	—
Scarlet fev. strept. ant. .. 10 c.c.	—	—	12 6	—
Schick Test Products .. per set	—	2 6	—	2 6
Schick Test Products .. per set	—	8 6	18 0	8 6
Staphylococcus, polyval. .. 10 c.c.	3 6	—	—	—
Staphylococcus conc. .. 10 c.c.	—	10 6	—	—
Streptococcus, erysipelas .. 25 c.c.	8 6	8 6	—	—
Streptococcus, polyval. .. 10 c.c.	3 6	3 6	4 7	3 6
Streptococcus, polyval. conc. .. 10 c.c.	10 6	—	24 0	—
Streptococcus, polyval. conc. .. 20 c.c.	—	—	—	6 6
Streptococcus, polyval. .. 25 c.c.	8 6	8 6	8 6	—
Streptococcus, puerp. fever .. 10 c.c.	3 6	3 6	—	—
Streptococcus, puerp. fever .. 25 c.c.	8 6	8 6	—	—
Streptococcus (scarlatina) 10 c.c. 3,000 U.S.A. units	—	12 6	—	—
Tetanus:—				
1,000 international units ..	1 6	1 9	2 0	1 9
3,000 international units ..	4 0	4 0	4 7	4 0
10,000 international units ..	12 0	—	—	12 0
16,000 international units ..	20 0	—	—	—
20,000 international units ..	24 0	20 0	25 0	20 0

Thromboplastin .. 20 c.c.	—	—	5 3	—
Typhoid .. 25 c.c.	—	8 6	—	—

Veterinary Sera

	Selling Price			
	A. & H. s. d.	B. W. s. d.	P. D. s. d.	Evans s. d.
Anti-leptospira (canine) .. 10 c.c.	—	3 6	—	—
Lamb dysentery .. 100 c.c.	—	18 0	—	—
Streptococcus (equine) .. 30 c.c.	—	—	8 0	—
Swine erysipelas .. 10 c.c.	—	1 0	—	—
Swine erysipelas .. 100 c.c.	—	6 0	—	—
Tetanus .. 2,000 units	—	2 6	—	—
Tetanus .. 6,000 units	—	5 0	—	—
Tetanus (vet.) .. 1,500 units	3 0	—	—	—
Tetanus (vet.) .. 3,000 units	—	5 0	6 0	—
Tetanus (vet.) .. 5,000 units	—	—	9 6	—
White scour (bovine) .. 10 c.c.	—	—	4 0	—
White scour (bovine) .. 30 c.c.	—	—	8 0	—

Veterinary Vaccines

	Selling Price—B.W. s. d.
Bacillus abortus (living), 25 c.c.	7 6
Bacillus abortus (killed) 5 c.c.	2 6
Bacillus abortus, 25 c.c.	7 6
Improved braxy prophylactic 50 c.c.	7 3
Improved braxy prophylactic 250 c.c.	22 8
Leptospira (canine) 1 c.c.	2 6
Leptospira (canine) 10 c.c.	15 0
Lamb dysentery prophylactic 50 c.c.	7 3
Lamb dysentery prophylactic 250 c.c.	22 8
Swine erysipelas (living) 5 c.c.	0 10
Swine erysipelas (living) 25 c.c.	3 4

Vaccines

	Selling Price					
	A. & H. s. d.	B. W. s. d.	P. D. s. d.	D. F. s. d.	Evans s. d.	Jenner s. d.
Acne, mixed (10 mill. acne, 250 mill. staphyl.) .. 1 c.c.	2 6	2 6	—	3 0	2 9	2 6
Acne, mixed (500 mill. each, acne, etc.) .. 1 c.c.	2 6	2 6	—	—	2 9	—
Acne, mixed (20 mill. acne, 1,000 mill. staphyl.) 1 c.c.	—	—	3 0	—	2 9	—
Catarrh, mixed .. 1 c.c.	2 6	—	3 0	3 0	2 9	2 6
Cholera (various) .. 1 c.c.	2 6	2 6	3 0	2 6	2 9	—
Coley's fluid .. 2 c.c.	7 6	—	—	—	—	—
Colon bacillus (various) 1 c.c.	—	2 6	—	2 6	2 9	2 6
Coryza, mixed (various) ..	—	2 6	3 0	—	2 9	2 6
Gonococcus (various) 1 c.c.	2 6	2 6	3 0	3 0	2 9	2 6
Hay fever reaction outfit ..	—	—	6 0	—	—	—
Influenza (various) .. 1 c.c.	2 6	2 6	3 0	3 0	2 9	2 6
Influenza-pneumonia ..	—	—	3 0	3 0	2 9	—
Meningococcus .. 1 c.c.	—	—	3 0	3 6	2 9	—
Pneumobacillus (Friedlaender) 1 c.c.	—	—	—	—	2 9	—
Pneumococcus (various) ..	2 6	2 6	3 0	3 0	2 9	2 6
Pollen toxin diagnostic ..	—	—	2 0	—	—	—
Rheumatic	—	—	3 0	2 6	2 9	2 6
Sepsis, mixed	—	—	3 0	—	—	—
Staphylococcus (various) ..	2 6	2 6	3 0	2 6	2 9	2 6
Streptococcus, polyval. 1 c.c.	2 6	2 6	3 0	2 6	2 9	2 6
Streptococcus, rheum. 1 c.c.	2 6	2 6	—	—	2 9	—
Typhoid (various strengths) ..	2 6	2 6	3 0	2 6	2 9	2 6
Typhoid and paratyphoid ..	2 6	2 6	3 0	2 6	2 9	2 6
Typhoid, paratyphoid and cholera	2 6	2 6	3 0	—	—	—
Whooping cough, prophyl. ..	—	—	3 0	3 0	2 9	2 6
Whooping cough, treatment ..	—	—	3 0	2 6	2 9	2 6

Tuberculin

	Selling Price	
	B. W. s. d.	Evans s. d.
Undiluted Tuberculin Exotoxigenic		
Old tuberculin, human (T), 1 c.c.	1 6	1 6
Old tuberculin, human (T), 5 c.c.	6 0	6 0
Old tuberculin, bovine (P.T.) 1 c.c.	1 6	1 6
Old tuberculin, bovine (P.T.), 5 c.c.	6 6	6 0
Tuberculin bouillon filtrate, human (T.O.A.) 1 c.c. ..	1 6	—
Tuberculin bouillon filtrate, human (T.O.A.) 5 c.c. ..	6 0	—
Tuberculin bouillon filtrate, bovine (P.T.O.) 1 c.c. ..	1 6	—
Tuberculin bouillon filtrate, bovine (P.T.O.) 5 c.c. ..	6 6	—

Tuberculin—cont.

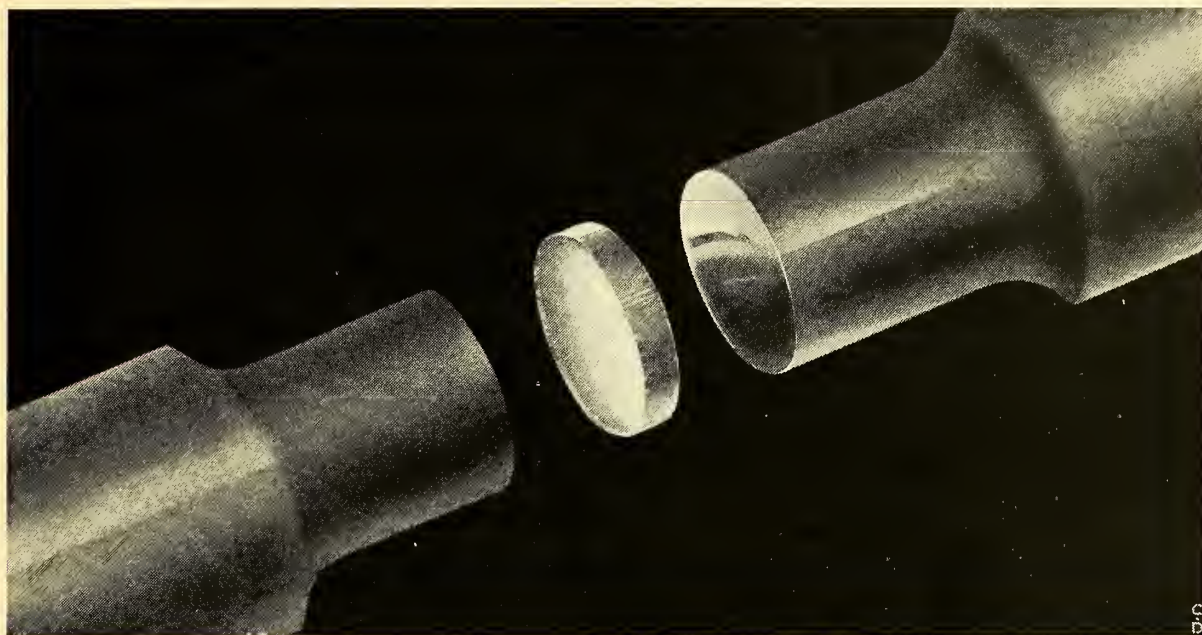
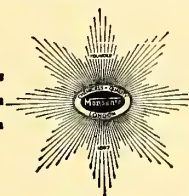
	Selling Price	
	B. W. s. d.	Evans s. d.
Undiluted Tuberculin Endotoxigenic		
Tubercle vaccine, human (B.E.) 1 c.c.	1 6	1 6
Tubercle vaccine, human (B.E.) 5 c.c.	5 0	5 6
Tuberculin Dilutions		
Old tuberculin (T. or P.T.) and tuberculin bouillon filtrate (T.O.A. or P.T.O.)		
dilution up to 0.4 c.c. in 1 c.c.	1 0	1 0
dilution of 0.5 c.c. to 0.7 c.c. in 1 c.c.	1 3	1 3
dilution of 0.8 c.c. and 0.9 c.c. in 1 c.c.	1 6	1 6
Tubercle vaccine, bacillary emulsion (B.E.)		
dilutions up to 0.04 mgm. in 1 c.c.	1 0	1 0
dilutions of 0.05 mgm. to 0.7 mgm. in 1 c.c.	1 3	1 3
dilutions of 0.8 mgm. to 4 mgm. in 1 c.c.	1 6	1 6
Diagnostic		
Tuberculin (Mantoux tests) 100	—	7 6
Tuberculin von Pirquet (T, PT., and control), per set ..	—	1 9
Tuberculin von Pirquet, 25 per cent. sol.	—	1 3
Tuberculin human (von Pirquet reaction) carton	4 0	—
Tuberculin (vet. diagnosis) 4 c.c.	1 0	—
Tuberculin (vet. diagnosis) 30 c.c.	5 0	—
Tuberculin (vet. ophthalmic and intradermic reactions) 1 c.c.	1 6	—
Tuberculin (vet. ophthalmic and intradermic reactions) 5 c.c.	6 6	—

HINTS ON STOCKTAKING

DEPARTMENTALISING a complex business like that of a chemist and druggist is the simplest way to control incoming and outgoing goods, and to gain an understanding of prices to be charged for the purpose of yielding suitable profits. Since stocktaking is the only safe way of knowing the movement of a business up or down, it follows that anything simplifying the operation of stocktaking possesses economic value. Writing down a few thousand names is the most thankless and time-wasting proposition a business man can devise. Stocktaking sheets, where 75 per cent. of the work required has been done, must of necessity possess a commensurate value equal to the time and labour saved. The C. & D. Retail Price List is compiled on sectional or departmental lines; it corresponds with the method of the Stocktaking Sheets, and provides a further step in simplifying the labours of stocktaking. Stock means goods that are for sale. Fixtures are items for the capital account and are valued separately. Before taking stock, arrange things so far as possible for estimating numbers and quantity. The C. & D. Stocktaking Pad, which sells at 2s. 6d., is arranged in sections, and the pricing arrangement is on a progressive basis to the final amount. The best way to use the stocktaking sheets is for one person to call out the quantity of the drug or chemical and for another assistant to enter this in the appropriate position on the stocktaking sheets, and if costs or prices are available at the time of entry of the quantity of the article, such amount should always be inserted at the same time. The sections or departments should have the stock taken separately, as the mind working on one section rhythmically reaches the end with the least expenditure of energy. The stock in the store-room can be taken separately so long as provision is made for the control of any goods passing between store and shop. In this case two pads will be found useful, and a combination of the pricing totals made afterwards.

DEVALUATION: By the use of the C. & D. Retail Price List it will not be necessary to consider depreciation or appreciation since all prices given there are current. It may, however, be necessary to write off dead stock. These items should be entered in the usual way and underlined so as to be collated afterwards and deducted from the total. Never inflate stock.

PRICING: The quantity-price should be that which is usually bought at reasonable intervals or used in dispensing, the aim in business being to turn stock over quickly, at least five to six times a year. The arrangement of the items in the Stocktaking Sheets corresponds with the C. & D. Retail Price List, and the prices in the latter are those current at the time of issue. When the stocktaking is finished, extend the cost by means of the C. & D. Retail Price List and transfer the total of each section to the specially ruled sheet for the summary provided at the end of the pad. Where articles are in bulk and a lb. price is given, subdivide or multiply as the case may need. Where syrups or glycerin are taken by volume, divide the lb. cost by 12 to get the fluid ounce cost. In the case of tinctures or spirits, where a lb. cost is given, divide the cost by 18 in order to get the price of a fluid ounce. The method is not uniformly accurate, but the margin of error is negligible. Where ounce cost is given, divide by 7 in order to get drachm price. Where drachm cost is given, divide by 50 in order to get the grain price. Stock lines other than drugs are set out where a common basis can be given. They are best arranged and grouped according to cost: 100 lines at x: and so on, but this presupposes that the stock is arranged in an orderly manner. Space is provided for such lines for which the details are not common to all businesses. Standardising stock lines in a chemist's business is extremely difficult, but much can be done to ease the burden of stocktaking if the idea of standardisation is practised wherever possible.



ASPIRGRAN

For a clear-cut tablet—
free from odour—made without trouble
use **ASPIRGRAN.**

There is no better ASPIRIN:
testing—tableting—taking.

We shall be pleased to let you prove this
for yourself by sending a trial quantity.

TABLET WITHOUT TROUBLE

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CHEMICAL WORKS LTD**

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Works :
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*The Attractive Packs
Original Show-material
Reasonable Price*

*make the specialities illustrated
herewith a sound proposition
for all Pharmacists*



A first class production in a dignified get-up, which offers to your customers splendid value for money.

8/6 per dozen
Retail 1/3



NAZALGENE

Nazalgene is one of our most popular winter sellers, and with the introduction of the new show matter we look forward to a record winter's business. There would appear to be a revival in popularity of this type of cold cure, and now is the time to book your winter requirements.

6/6 dozen, 6/- 3 dozen.

Retail 1/-



The properties of both cinnamon and quinine are so well known to the general public that this preparation needs only a moderate showing in order to establish a good sale.

1-oz. 4/3, 2-oz. 6/3 doz.
Cartoned 3d. per doz extra,
and of course the ever popular



LIGHTNING INHALANT

A smart and brightly packed inhalant to retail at 6d. Very efficient. Splendid show-material.

3/9 per dozen
Large size 6/- doz.

CHESTNUTS

the famous winter lozenge

7 lbs. 2/-
14 lbs. 1/11

Contracts can be booked for one cwt. at 1/8
Free Cartons. Display material, etc.



ARTHUR H. COX & Co. Ltd.

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